

CADD GIS Center SDS 220 Style - Colors

	0		18		36		54		72
	1		19		37		55		73
	2		20		38		56		74
	3		21		39		57		75
	4		22		40		58		76
	5		23		41		59		77
	6		24		42		60		78
	7		25		43		61		79
	8		26		44		62		80
	9		27		45		63		81
	10		28		46		64		82
	11		29		47		65		83
	12		30		48		66		84
	13		31		49		67		85
	14		32		50		68		86
	15		33		51		69		87
	16		34		52		70		88
	17		35		53		71		89

CADD GIS Center SDS 220 Style - Colors

	90		108		126		144		162
	91		109		127		145		163
	92		110		128		146		164
	93		111		129		147		165
	94		112		130		148		166
	95		113		131		149		167
	96		114		132		150		168
	97		115		133		151		169
	98		116		134		152		170
	99		117		135		153		171
	100		118		136		154		172
	101		119		137		155		173
	102		120		138		156		174
	103		121		139		157		175
	104		122		140		158		176
	105		123		141		159		177
	106		124		142		160		178
	107		125		143		161		179

CADD GIS Center SDS 220 Style - Colors

	180		198		216		234		252
	181		199		217		235		253
	182		200		218		236		
	183		201		219		237		
	184		202		220		238		
	185		203		221		239		
	186		204		222		240		
	187		205		223		241		
	188		206		224		242		
	189		207		225		243		
	190		208		226		244		
	191		209		227		245		
	192		210		228		246		
	193		211		229		247		
	194		212		230		248		
	195		213		231		249		
	196		214		232		250		
	197		215		233		251		

CADD GIS Center SDS 220 Style - Fill Symbols

-  noise_abatement_area
-  noise_zone_area
-  district_area COAST_GUARD
-  district_area COE
-  district_area COE_AREA
-  district_area COE_DIV
-  district_area COUNCIL
-  district_area EPA
-  district_area GENERAL
-  district_area LEVEE
-  district_area MR_AND_T
-  district_area OTHER
-  district_area PORT_AUTHORITY
-  district_area SCHOOL
-  district_area SPECIAL_PROJ
-  district_area VOTING
-  emergency_medical_service_area
-  evacuation_corridor_area

CADD GIS Center SDS 220 Style - Fill Symbols

 exclusive_economic_zone_area

 fire_department_responsibility_area

 police_responsibility_area POLICE_BEAT

 police_responsibility_area POLICE_DISTRICT

 police_responsibility_area POLICE_SECTOR

 political_jurisdiction_area COUNTRY

 political_jurisdiction_area COUNTY

 political_jurisdiction_area MUNICIPALITY

 political_jurisdiction_area PREFECTURE

 political_jurisdiction_area STATE

 political_jurisdiction_area TOWNSHIP

 political_jurisdiction_area TRIBAL_RESERVE

 representation_district_area STATE_CONGRESS

 representation_district_area STATE_HOUSE

 representation_district_area STATE_SENATE

 representation_district_area US_CONGRESS

 representation_district_area US_HOUSE

 representation_district_area US_SENATE

CADD GIS Center SDS 220 Style - Fill Symbols

-  building_floor_area
-  building_room_area
-  building_space_area
-  canopy_pavilion_area
-  carport_area
-  shed_area
-  slab_area
-  structure_existing_area DEMOLITION
-  structure_existing_area DISPOSAL
-  structure_existing_area EXISTING
-  structure_existing_area PERMANENT
-  structure_existing_area PORTABLE
-  structure_existing_area SEMI_PERM
-  structure_existing_area TEMPORARY
-  structure_future_area FUTURE_DEV
-  structure_future_area UNDER_CONST
-  tower_area CONTROL
-  tower_area FIRE

CADD GIS Center SDS 220 Style - Fill Symbols

-  tower_area OBSERVATION
-  tower_area OTHER
-  tower_area TBD
-  tower_area TRAINING
-  acquisition_boundary_area
-  agency_owned_area
-  county_property_interest_area AGREEMENT
-  county_property_interest_area INFORMAL
-  county_property_interest_area RIGHT_OF_WAY
-  dod_property_interest_area AGREEMENT
-  dod_property_interest_area INFORMAL
-  dod_property_interest_area RIGHT_OF_WAY
-  easement_right_of_way_area
-  encroachment_area
-  federal_property_interest_area AGREEMENT
-  federal_property_interest_area INFORMAL
-  federal_property_interest_area RIGHT_OF_WAY
-  installation_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  installation_historical_area
-  installation_security_area
-  installation_use_area
-  land_disposal_area
-  land_grant_area
-  lease_zone_area
-  municipality_property_interest_area AGREEMENT
-  municipality_property_interest_area INFORMAL
-  municipality_property_interest_area RIGHT_OF_WAY
-  outgrant_area
-  parcel_acquisition_area
-  parcel_area
-  parcel_less_than_fee_area
-  quarter_section_area
-  right_of_entry_area
-  section_area
-  state_property_interest_area AGREEMENT
-  state_property_interest_area INFORMAL

CADD GIS Center SDS 220 Style - Fill Symbols

-  state_property_interest_area RIGHT_OF_WAY
-  subsection_area
-  township_property_interest_area AGREEMENT
-  township_property_interest_area INFORMAL
-  township_property_interest_area RIGHT_OF_WAY
-  township_range_area
-  tribal_reservation_property_interest_area AGREEMENT
-  tribal_reservation_property_interest_area AGREEMENT
-  tribal_reservation_property_interest_area INFORMAL
-  tribal_reservation_property_interest_area RIGHT_OF_WAY
-  zoning_area COMMERCIAL
-  zoning_area INDUSTRIAL
-  zoning_area QUASI_PUBLIC
-  zoning_area RESIDENTIAL
-  acid_concentration_area
-  air_pressure_area
-  meteorological_station_area
-  precipitation_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  snow_accumulation_area
-  temperature_area
-  coordinate_grid_area
-  communications_antenna_area DIPOLE
-  communications_antenna_area FIELD
-  communications_antenna_area PARABOLIC
-  communications_groundplane_polygon_area
-  communications_groundwave_polygon_area
-  communications_manhole_area
-  communications_multihop_polygon_area
-  communications_pedestal_area
-  communications_pullbox_area
-  communications_telephone_booth_area
-  communications_vault_area
-  radar_area
-  cultural_cleared_area
-  cultural_probable_sensitive_area
-  cultural_restricted_area

CADD GIS Center SDS 220 Style - Fill Symbols

cultural_study_area

cultural_survey_area

historic_district_area

historic_feature_area NATIONAL

historic_feature_area OTHER

historic_feature_area STATE

historic_structure_area LEGEND

historic_structure_area RUINS

historic_structure_area STANDING

marine_archeological_area

milling_area

rockart_area

terrestrial_archeological_area HISTORIC

terrestrial_archeological_area PREHISTORIC

census_area

economic_income_area

economicRegional_area

aquatic_habitat_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  ecology_habitat_area
-  ecology_sandbar_habitat_area
-  ecology_species_area
-  plankton_sampling_area
-  air_pollution_isoline_area
-  air_pollution_plume_area
-  air_pollution_source_area
-  ash_monofill_area
-  biological_warfare_waste_area
-  brownfield_area
-  building_environmental_concern_area
-  chemical_warfare_waste_area
-  chemical_waste_polluted_air_area
-  chemical_waste_polluted_groundwater_area
-  chemical_waste_polluted_sediment_area
-  chemical_waste_polluted_soil_area
-  chemical_waste_polluted_surface_area
-  complex_environmental_regulated_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  construction_storm_water_area
-  contained_hazmat_storage_area
-  contained_hazwaste_storage_area
-  contained_munitions_storage_area
-  contamination_reduction_zone_area
-  dod_formerly_used_defense_area
-  env_remediation_evacuation_area
-  env_remediation_temporary_stockpile_area
-  environmental_regulated_facility_area
-  environmental_restoration_area BRAC
-  environmental_restoration_area BROWNFIELD
-  environmental_restoration_area CERCLA
-  environmental_restoration_area ER
-  environmental_restoration_area FUDS
-  environmental_restoration_area IRP
-  environmental_restoration_area RCRA
-  environmental_restoration_area SWMU
-  environmental_restoration_area SUPERFUND

CADD GIS Center SDS 220 Style - Fill Symbols

-  groundwater_pollution_isoline_area
-  groundwater_pollution_plume_area
-  hazardous_materiels_storage_area
-  hazardous_materiels_storage_location_area
-  hazardous_waste_disposal_area
-  hazardous_waste_storage_location_area
-  hazards_exclusion_zone_area
-  hazards_seasonal_restriction_area
-  hazards_staging_area
-  hazards_support_zone_area
-  hazards_temporary_stockpile_area
-  landfill_cell_area ABANDONED
-  landfill_cell_area ACTIVE
-  landfill_cell_area CLOSED
-  landfill_cell_area FUTURE
-  landfill_cell_area PROPOSED
-  landfill_runoff_retention_area
-  medical_waste_polluted_air_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  medical_waste_polluted_groundwater_area
-  medical_waste_polluted_sediment_area
-  medical_waste_polluted_surface_water_area
-  medical_waste_polluted_soil_area
-  mixed_waste_polluted_air_area
-  mixed_waste_polluted_groundwater_area
-  mixed_waste_polluted_sediment_area
-  mixed_waste_polluted_soil_area
-  mixed_waste_polluted_surface_water_area
-  munition_waste_disposal_area
-  nonpoint_source_pollution_area AGRICULTURE
-  nonpoint_source_pollution_area INDUSTRIAL
-  nonpoint_source_pollution_area MINING
-  nonpoint_source_pollution_area OTHER
-  nonpoint_source_pollution_area SILVICULTURE
-  nonpoint_source_pollution_area URBAN
-  operable_unit_area
-  ordnance_explosive_waste_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  petroleum_waste_polluted_air_area
-  petroleum_waste_polluted_groundwater_area
-  petroleum_waste_polluted_sediment_area
-  petroleum_waste_polluted_soil_area
-  petroleum_waste_polluted_surface_water_area
-  polluted_area_of_concern_area
-  potential_env_concern_area
-  radioactive_waste_polluted_air_area
-  radioactive_waste_polluted_groundwater_area
-  radioactive_waste_polluted_sediment_area
-  radioactive_waste_polluted_soil_area
-  radioactive_waste_polluted_surface_water_area
-  regulated_aboveground_storage_tank_area
-  regulated_storage_tank_farm_area
-  rifle_management_unit_area
-  sediment_pollution_isoline_area
-  sludge_application_area
-  soil_pollution_isoline_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  solid_waste_dump_area
-  solid_waste_stockpile_area
-  spillContainment_feature_area
-  spill_response_staging_area
-  superfund_area
-  surface_water_pollution_isoline_area
-  surface_water_pollution_plume_area
-  fauna_hazard_area
-  fauna_incident_area
-  fauna_management_habitat_buffer_zone_area
-  fauna_special_species_area AD
-  fauna_special_species_area AE
-  fauna_special_species_area AT
-  fauna_special_species_area C
-  fauna_special_species_area D3A
-  fauna_special_species_area D3B
-  fauna_special_species_area D3C
-  fauna_special_species_area DA

CADD GIS Center SDS 220 Style - Fill Symbols

-  fauna_special_species_area DM
-  fauna_special_species_area DO
-  fauna_special_species_area DP
-  fauna_special_species_area DR
-  fauna_special_species_area EME
-  fauna_special_species_area EMT
-  fauna_special_species_area ENDANGERED
-  fauna_special_species_area EXPE
-  fauna_special_species_area EXPN
-  fauna_special_species_area NONE
-  fauna_special_species_area PE
-  fauna_special_species_area PEXPE
-  fauna_special_species_area PEXPN
-  fauna_special_species_area PSAE
-  fauna_special_species_area PSAT
-  fauna_special_species_area PT
-  fauna_special_species_area RARE
-  fauna_special_species_area SAE

CADD GIS Center SDS 220 Style - Fill Symbols

-  fauna_special_species_area SAT
-  fauna_special_species_area SENSITIVE
-  fauna_special_species_area THREATENED
-  fauna_special_species_area UNK
-  fauna_study_area
-  government_wildlife_management_area CITY/COUNTY
-  government_wildlife_management_area FEDERAL
-  government_wildlife_management_area STATE
-  government_wildlife_management_area CITY/COUNTY
-  habitat_protective_zone_area AMPHIBIA
-  habitat_protective_zone_area AVES
-  habitat_protective_zone_area CRUSTACEA
-  habitat_protective_zone_area GENERAL
-  habitat_protective_zone_area INSECTA
-  habitat_protective_zone_area MAMMALIA
-  habitat_protective_zone_area MOLLUSCA
-  habitat_protective_zone_area PISCES
-  habitat_protective_zone_area REPTILIA

CADD GIS Center SDS 220 Style - Fill Symbols

-  habitat_area AMPHIBIA
-  habitat_area AVES
-  habitat_area CRUSTACEA
-  habitat_area GENERAL
-  habitat_area INSECTA
-  habitat_area MAMMALIA
-  habitat_area MOLLUSCA
-  habitat_area PISCES
-  habitat_area REPTILIA
-  historic_bald_eagle_nesting_area
-  nesting_area ARTIFICIAL
-  nesting_area NATURAL
-  spawning_area
-  species_forage_area AMPHIBIA
-  species_forage_area AVES
-  species_forage_area CRUSTACEA
-  species_forage_area GENERAL
-  species_forage_area INSECTA

CADD GIS Center SDS 220 Style - Fill Symbols

-  species_forage_area INSECTA
-  species_forage_area MAMMALIA
-  species_forage_area MOLUSCA
-  species_forage_area PISCES
-  species_forage_area REPTILIA
-  species_geographic_range_area AMPHIBIA
-  species_geographic_range_area AVES
-  species_geographic_range_area CRUSTACEA
-  species_geographic_range_area GENERAL
-  species_geographic_range_area INSECTA
-  species_geographic_range_area MAMMALIA
-  species_geographic_range_area MOLUSCA
-  species_geographic_range_area PISCES
-  species_geographic_range_area REPTILIA
-  species_home_range_area AMPHIBIA
-  species_home_range_area AVES
-  species_home_range_area CRUSTACEA
-  species_home_range_area GENERAL

CADD GIS Center SDS 220 Style - Fill Symbols

-  species_home_range_area INSECTA
-  species_home_range_area INSECTA
-  species_home_range_area MAMMALIA
-  species_home_range_area MOLUSCA
-  species_home_range_area PISCES
-  species_home_range_area REPTILIA
-  species_population_area AMPHIBIA
-  species_population_area AVES
-  species_population_area CRUSTACEA
-  species_population_area GENERAL
-  species_population_area INSECTA
-  species_population_area MAMMALIA
-  species_population_area MOLLUSCA
-  species_population_area PISCES
-  species_population_area REPTILIA
-  species_repopulation_area AMPHIBIA
-  species_repopulation_area AVES
-  species_repopulation_area CRUSTACEA

CADD GIS Center SDS 220 Style - Fill Symbols

-  species_repopulation_area GENERAL
-  species_repopulation_area INSECTA
-  species_repopulation_area MAMMALIA
-  species_repopulation_area MOLLUSCA
-  species_repopulation_area PISCES
-  species_repopulation_area REPTILIA
-  trapping_area
-  aquatic_vegetation_area
-  flora_crown_closure_area
-  flora_fire_area
-  flora_replanting_area
-  flora_sample_area
-  flora_special_species_management_area AD
-  flora_special_species_management_area AE
-  flora_special_species_management_area AT
-  flora_special_species_management_area C
-  flora_special_species_management_area D3A
-  flora_special_species_management_area D3B

CADD GIS Center SDS 220 Style - Fill Symbols

-  flora_special_species_management_area D3C
-  flora_special_species_management_area DA
-  flora_special_species_management_area DM
-  flora_special_species_management_area DO
-  flora_special_species_management_area DP
-  flora_special_species_management_area DR
-  flora_special_species_management_area EME
-  flora_special_species_management_area EMT
-  flora_special_species_management_area EMT
-  flora_special_species_management_area ENDANGERED
-  flora_special_species_management_area EXPE
-  flora_special_species_management_area EXPN
-  flora_special_species_management_area NONE
-  flora_special_species_management_area PE
-  flora_special_species_management_area PEXPE
-  flora_special_species_management_area PEXPN
-  flora_special_species_management_area PSAE
-  flora_special_species_management_area PSAT

CADD GIS Center SDS 220 Style - Fill Symbols

-  flora_special_species_management_area PT
-  flora_special_species_management_area RARE
-  flora_special_species_management_area SAE
-  flora_special_species_management_area SAT
-  flora_special_species_management_area SENSITIVE
-  flora_special_species_management_area THREATENED
-  flora_special_species_management_area UNK
-  flora_special_species_area BRYOID
-  flora_special_species_area EPIPHYTE
-  flora_special_species_area GENERAL
-  flora_special_species_area HERB
-  flora_special_species_area LIANA
-  flora_special_species_area SHRUB
-  flora_special_species_area THALOPHYTE
-  flora_special_species_area TREE
-  flora_species_geographic_range_area BRYOID
-  flora_species_geographic_range_area EPIPHYTE
-  flora_species_geographic_range_area GENERAL

CADD GIS Center SDS 220 Style - Fill Symbols

-  flora_species_geographic_range_area HERB
-  flora_species_geographic_range_area LIANA
-  flora_species_geographic_range_area SHRUB
-  flora_species_geographic_range_area THALOPHYTE
-  flora_species_geographic_range_area TREE
-  flora_species_home_range_area BRYOID
-  flora_species_home_range_area EPIPHYTE
-  flora_species_home_range_area GENERAL
-  flora_species_home_range_area HERB
-  flora_species_home_range_area LIANA
-  flora_species_home_range_area SHRUB
-  flora_species_home_range_area THALOPHYTE
-  flora_species_home_range_area TREE
-  flora_species_management_area AD
-  flora_species_management_area AE
-  flora_species_management_area AT
-  flora_species_management_area AT
-  flora_species_management_area C

CADD GIS Center SDS 220 Style - Fill Symbols

-  flora_species_management_area D3A
-  flora_species_management_area D3B
-  flora_species_management_area D3C
-  flora_species_management_area DA
-  flora_species_management_area DM
-  flora_species_management_area DO
-  flora_species_management_area DP
-  flora_species_management_area DR
-  flora_species_management_area EME
-  flora_species_management_area EMT
-  flora_species_management_area ENDANGERED
-  flora_species_management_area EXPE
-  flora_species_management_area EXPN
-  flora_species_management_area NONE
-  flora_species_management_area PE
-  flora_species_management_area PEXPE
-  flora_species_management_area PEXPN
-  flora_species_management_area PSAE

CADD GIS Center SDS 220 Style - Fill Symbols

-  flora_species_management_area PSAT
-  flora_species_management_area PT
-  flora_species_management_area RARE
-  flora_species_management_area SAE
-  flora_species_management_area SAT
-  flora_species_management_area SENSITIVE
-  flora_species_management_area THREATENED
-  flora_species_management_area UNK
-  flora_species_population_area BRYOID
-  flora_species_population_area EPIPHYTE
-  flora_species_population_area GENERAL
-  flora_species_population_area HERB
-  flora_species_population_area LIANA
-  flora_species_population_area SHRUB
-  flora_species_population_area THALOPHYTE
-  flora_species_population_area TREE
-  flora_species_area BRYOID
-  flora_species_area EPIPHYTE

CADD GIS Center SDS 220 Style - Fill Symbols

-  flora_species_area GENERAL
-  flora_species_area HERB
-  flora_species_area LIANA
-  flora_species_area SHRUB
-  flora_species_area THALOPHYTE
-  flora_species_area TREE
-  flora_stem_spacing_area
-  flora_study_area
-  forest_compartment_area
-  forest_interior_dwelling_species_area
-  forest_management_area FEDERAL
-  forest_management_area STATE
-  forest_plot_area
-  forest_stand_area
-  land_vegetation_area
-  preserve_area
-  riparian_forest_buffer_area
-  riparian_forest_buffer_project_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  timber_harvest_area
-  tree_plantation_area
-  future_projects_area
-  future_projects_area
-  image_area
-  obscured_area
-  undefined_mapping_feature_area
-  usgs_quad_area 100000
-  usgs_quad_area 24000
-  usgs_quad_area 250000
-  usgs_quad_area 62000
-  usgs_quad_area TBD
-  alluvial_soil_area
-  alluvial_swales_area
-  bedrock_outcrop_area
-  fault_zone_area
-  geologic_feature_area ALKALI_FLAT
-  geologic_feature_area CAVE

CADD GIS Center SDS 220 Style - Fill Symbols

-  geologic_feature_area DIP_STRIKE
-  geologic_feature_area SINKHOLE
-  geology_survey_area
-  seismic_risk_zone_area
-  strata_unit_area
-  strata_unit_area
-  volcano_area
-  ALWP62_area
-  aquifer_area
-  aquifer_recharge_area
-  canal_area DRY
-  canal_area INTERMITTENT
-  canal_area PERMANENT
-  carolina_bay_area
-  divided_flow_range_area
-  flood_event_area
-  flood_zone_area 10_YEAR
-  flood_zone_area 100_YEAR

CADD GIS Center SDS 220 Style - Fill Symbols

-  flood_zone_area 15_YEAR
-  flood_zone_area 25_YEAR
-  flood_zone_area 5_YEAR
-  flood_zone_area 50_YEAR
-  flood_zone_area 500_YEAR
-  flood_zone_area GENERAL
-  flood_zone_area PROJECTED
-  hydrobasin_storage_area
-  ice_area
-  isohaline_zone_area
-  log_pond_area
-  low_water_area
-  LWRP58_area
-  LWRP74_area
-  LWRP93_area
-  playa_lake_area
-  reach_area
-  reservoir_management_area CONSERVATION

CADD GIS Center SDS 220 Style - Fill Symbols

-  reservoir_management_area FLOOD_CONTROL
-  reservoir_management_area RECREATION
-  shoreline_buffer_critical_area
-  shoreline_buffer_nobuild_area
-  SLWP31_area
-  snowcap_area
-  surface_water_body_area DRY
-  surface_water_body_area INTERMITTENT
-  surface_water_body_area PERMANENT
-  surface_water_course_area DRY
-  surface_water_course_area INTERMITTENT
-  surface_water_course_area PERMANENT
-  water_rapids_area
-  water_turbulence_area
-  watershed_area
-  watershed_drainage_area
-  wetland_area
-  wetland_buffer_area

CADD GIS Center SDS 220 Style - Fill Symbols

 acm_revet_composite_area

 athletic_court_area

 athletic_field_area

 bendway_weir_sys_project_reference_area

 bendway_weir_system_area

 bleachers_area

 boat_ramp_area

 boating_area

 campground_area

 camping_area

 casting_field_area

 constr_dredging_project_refererence_area

 conveyor_area

 crane_area

 dam_area CONCRETE

 dam_area EARTHEN

 day_use_area

 dike_sys_project_reference_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  dike_system_area
-  dredged_bank_area
-  dredging_area
-  dredging_event_area COMMERCIAL
-  dredging_event_area DREDGED
-  dredging_event_area SWEPT
-  drive_in_theatre_area
-  fish_haven_area
-  fishing_area
-  floodway_area
-  flow_failure_area
-  foreshore_project_reference_area
-  golf_course_area
-  golf_course_bunker_area
-  golf_course_fairway_area
-  golf_course_putting_green_area
-  golf_course_tee_area
-  golf_course_water_hazard_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  grain_elevator_area
-  grassy_waterway_area
-  gravity_drain_area
-  hunting_area
-  levee_area FRONTLINE
-  levee_area FUSEPLUG
-  levee_area MAINLINE
-  levee_area OTHER
-  levee_area SPUR
-  levee_berm_area
-  levee_blanket_area
-  levee_break_area
-  levee_job_area
-  levee_pump_station_area
-  levee_relief_well_area
-  levee_slide_area
-  levee_work_area
-  marine_production_platform_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  miscellaneous_feature_area
-  miscellaneous_recreation_area
-  picnic_area
-  playground_area
-  recreation_park_area CITY
-  recreation_park_area COUNTY
-  recreation_park_area NATIONAL
-  recreation_park_area OTHER
-  recreation_park_area STATE
-  revetment_area
-  revetment_project_reference_area
-  silo_area
-  slope_paving_area
-  small_craft_marina_area
-  stone_bank_paving_area
-  stone_bank_paving_composite_area
-  swimming_area
-  swimming_pool_area

CADD GIS Center SDS 220 Style - Fill Symbols

 trenchfill_revetment_area

 watercourse_foreshore_area

 well_field_area

 windmill_windmotor_area

 agricultural_outlease_area

 agricultural_tract_area

 animal_graveyard_area

 aquaculture_farm_area

 borrow_area

 borrow_pit_area

 cemetery_area

 construction_area

 contiguous_farming_unit_area

 developable_area

 disposal_area

 grounds_maintenance_area

 land_cover_area

 land_management_zone_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  land_problem_area
-  land_reclamation_project_area
-  land_repair_area
-  land_restriction_area DIGGING
-  land_restriction_area GROUNDWATER
-  land_restriction_area OPEN_BURNING
-  land_restriction_area SEASONAL
-  land_restriction_area SOIL
-  land_use_area
-  mine_dump_area
-  mine_tailings_area
-  open_pit_mine_area
-  pest_management_area
-  placement_area
-  quarry_area
-  strip_mine_area
-  surface_mine_area
-  unknown_mining_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  bathymetry_area
-  elevation_area ELEVATION
-  elevation_area SUBSIDENCE
-  elevation_area VOID
-  hydrographic_survey_area
-  inadequate_survey_area
-  island_area
-  physiographic_area
-  sediment_sample_area
-  shoal_area
-  suspended_sediment_sample_area
-  topographic_survey_area
-  topography_slope_aspect_area
-  topography_slope_gradient_are
-  underwater_rock_area
-  unsurveyed_area
-  ammunition_storage_area
-  dudded_impact_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  dudded_impact_buffer_area
-  electromagnetic_radiation_hazard_area HERF
-  electromagnetic_radiation_hazard_area HERO_SUSC
-  electromagnetic_radiation_hazard_area HERO_UNSAFE
-  electromagnetic_radiation_hazard_area HERP
-  firing_fan_area
-  firing_lane_area
-  foot_traffic_area
-  historic_impact_area
-  military_bomb_circle_target_area
-  military_drop_zone_area
-  military_flight_corridor_area
-  military_incident_area AVIATION
-  military_incident_area PERSONNEL
-  military_incident_area SHIP
-  military_incident_area VEHICLE
-  military_landing_zone_area
-  military_live_fire_range_area

CADD GIS Center SDS 220 Style - Fill Symbols

 military_quantity_distance_arc_area

 military_range_area

 military_restricted_access_area

military_special_use_airspace_area ATC_AIRSPACE

military_special_use_airspace_area MILOPS

military_special_use_airspace_area GENERAL

military_special_use_airspace_area NO_OVERFLIGHT

 military_surface_danger_zone_area

 military_target_area

 military_training_sub_area

 non_duddled_impact_area

 non_duddled_impact_buffer_area

 public_transportation_route_distance_arc_area

 training_area BIVOUAC_SITE

 training_area CONFIDENCE

 training_area LAND

 training_area LEADERSHIP

 training_area HARDENED

CADD GIS Center SDS 220 Style - Fill Symbols

-  training_area MILITARY
-  training_area NOE
-  training_area OBSCURANT
-  training_area PYRO
-  training_area SBC_SITE
-  training_area SLIDE
-  training_area WATER
-  odor_zone_area
-  soil_sample_area
-  soil_unit_area
-  access_channel_area
-  air_accident_zone_area
-  airfield_area
-  airfield_buffer_zone_area
-  airfield_facility_surface_area
-  airfield_imaginary_surface_area HEIGHT_RESTRICT
-  airfield_imaginary_surface_area HELI_APPROACH
-  airfield_imaginary_surface_area OTHER

CADD GIS Center SDS 220 Style - Fill Symbols

-  airfield_imaginary_surface_area RUNWAY_CLEAR
-  airfield_imaginary_surface_area SAFETY_APPROACH
-  airfield_surface_marking_area
-  airfield_surface_area ACCESS_RAMP
-  airfield_surface_area APRON
-  airfield_surface_area FUELING_AREA
-  airfield_surface_area HELIPAD
-  airfield_surface_area LANDING_STRIP
-  airfield_surface_area PARKING_AREA
-  airfield_surface_area RAMP
-  airfield_surface_area RUNWAY
-  airfield_surface_area SHLDR_OVERRUN
-  airfield_surface_area TAXIWAY
-  anchor_berth_area
-  anchorage_area
-  bridge_abutment_area
-  causeway_area
-  channel_alignment_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  channel_area PRIMARY
-  channel_area SECONDARY
-  channel_area TERTIARY
-  coast_guard_station_area
-  deep_water_route_area
-  drydock_area
-  ferry_route_area
-  fleeting_area
-  floating_dock_area
-  floating_pontoon_area
-  footbridge_area ABANDONED
-  footbridge_area ACTIVE
-  gravity_escape_ramp_area
-  harbor_area
-  highway_median_area
-  hulk_area
-  ice_breaker_area
-  jetty_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  landing_area
-  lock_chamber_area
-  lock_guidewall_area
-  lock_operation_area
-  lock_area
-  maintenance_fee_port_area
-  marine_accident_affected_area
-  marine_caution_area
-  marine_fender_area
-  marine_navigation_obstruction_area
-  marine_restriction_area
-  marine_terminal_area
-  marine_wreck_area SUNKEN
-  marine_wreck_area SUNKEN_HAZARDOU
-  marine_wreck_area SUNKEN_NONHAZ
-  marine_wreck_area VISIBLE
-  moored_vessel_area
-  mooring_facility_area ACCESS_RAMP

CADD GIS Center SDS 220 Style - Fill Symbols

-  mooring_facility_area BREAKWATER
-  mooring_facility_area FENDER
-  mooring_facility_area GENERAL
-  mooring_facility_area GROYNE
-  mooring_facility_area LANDING_STEPS
-  mooring_facility_area LOG_RAMP
-  mooring_facility_area MOLE
-  mooring_facility_area OPEN_FACE_WHARF
-  mooring_facility_area PIER
-  mooring_facility_area PROMENADE_PIER
-  mooring_facility_area RAMP
-  mooring_facility_area REVETMENT
-  mooring_facility_area RIP_RAP
-  mooring_facility_area SEAWALL
-  mooring_facility_area SLIPWAY
-  mooring_facility_area SOLID_FACE_WHARF
-  mooring_facility_area TRAINING_WALL
-  mooring_facility_area WHARF

CADD GIS Center SDS 220 Style - Fill Symbols

-  navigation_landmark_area
-  passageway_area
-  pedestrian_sidewalk_area ABANDONED
-  pedestrian_sidewalk_area ACTIVE
-  pipeline_crossing_area
-  pylon_pier_support_area
-  railroad_area ABANDONED
-  railroad_area ACTIVE
-  railroad_bridge_area AQUADUCT
-  railroad_bridge_area BASCULE_BRIDGE
-  railroad_bridge_area BXBM_GRDRS_MULTI
-  railroad_bridge_area BXBM_GRDRS_SNGL
-  railroad_bridge_area COVERED
-  railroad_bridge_area DRAWBRIDGE
-  railroad_bridge_area FIXED_BRIDGE
-  railroad_bridge_area FRAME_EXCPT_CULVERT
-  railroad_bridge_area GIRDER_FLOORBEAM
-  railroad_bridge_area LIFTING_BRIDGE

CADD GIS Center SDS 220 Style - Fill Symbols

-  railroad_bridge_area OPENING_BRIDGE
-  railroad_bridge_area ORTHOTROPIC
-  railroad_bridge_area OTHER
-  railroad_bridge_area PONTOON_BRIDGE
-  railroad_bridge_area SLAB
-  railroad_bridge_area STRngr_MULTIBM
-  railroad_bridge_area SUSPENSION_BRDG
-  railroad_bridge_area SWING_BRIDGE
-  railroad_bridge_area TEE_BEAM
-  railroad_bridge_area TRANSPORTER_BRDG
-  railroad_bridge_area TRUSS
-  railroad_bridge_area TRUSS_DECK
-  railroad_bridge_area TRUSS_THRU
-  railroad_bridge_area UNCLASSIFIED
-  railroad_bridge_area VIADUCT
-  railroad_roundhouse_area
-  railroad_station_area ABANDONED
-  railroad_station_area ACTIVE

CADD GIS Center SDS 220 Style - Fill Symbols



railroad_yard_area

recommended_route_area

restricted_anchorage_area

road_bridge_area AQUADUCT

road_bridge_area BASCULE_BRIDGE

road_bridge_area BXBM_GRDRS_MULTI

road_bridge_area BXBM_GRDRS_SNGL

road_bridge_area COVERED

road_bridge_area DRAWBRIDGE

road_bridge_area FIXED_BRIDGE

road_bridge_area FRAME_EXCPT_CULVERT

road_bridge_area GIRDER_FLOORBEAM

road_bridge_area LIFTING_BRIDGE

road_bridge_area OPENING_BRIDGE

road_bridge_area ORTHOTROPIC

road_bridge_area OTHER

road_bridge_area PONTOON_BRIDGE

road_bridge_area SLAB

CADD GIS Center SDS 220 Style - Fill Symbols

 road_bridge_area STRNGR_MULTIBM

 road_bridge_area SUSPENSION_BRDG

 road_bridge_area SWING_BRIDGE

 road_bridge_area TEE_BEAM

 road_bridge_area TRANSPORTER_BRDG

 road_bridge_area TRUSS

 road_bridge_area TRUSS_DECK

 road_bridge_area TRUSS_THRU

 road_bridge_area UNCLASSIFIED

 road_bridge_area VIADUCT

 road_construction_area

 road_ford_area

 road_gallery_area

 road_shoulder_area PAVED

 road_shoulder_area UNPAVED

 road_area PAVED

 road_area UNPAVED

 sea_plane_landing_area

CADD GIS Center SDS 220 Style - Fill Symbols

-  sea_plane_ramp_area
-  snowshed_area
-  submarine_route_area
-  traffic_separation_scheme_area
-  traffic_survey_area
-  tunnel_area
-  turning_basin_area
-  vehicle_accident_area
-  vehicle_driveway_area PAVED
-  vehicle_driveway_area UNPAVED
-  vehicle_parking_area PAVED
-  vehicle_parking_area UNPAVED
-  vehicle_tollgate_area
-  weigh_station_area
-  electrical_junction_area HANDHOLE
-  electrical_junction_area JUNCTION_BOX
-  electrical_junction_area MANHOLE
-  electrical_junction_area PULL_BOX

CADD GIS Center SDS 220 Style - Fill Symbols

-  electrical_substation_area
-  fuel_junction_area HYDRANT_PIT
-  fuel_junction_area JUNCTION_BOX
-  fuel_junction_area MANHOLE
-  fuel_junction_area TEST_BOX
-  fuel_junction_area VALVE_PIT
-  fuel_junction_area VENT_PIT
-  fuel_tank_area
-  heat_cool_plant_area CHILLING_PLANT
-  heat_cool_plant_area HEATING_PLANT
-  industrial_waste_lagoon_area
-  industrial_waste_oil_water_seperator_area
-  industrial_waste_storage_area
-  industrial_waste_treatment_plant_area
-  natural_gas_pump_station_area BOOSTER
-  natural_gas_pump_station_area PRESS_REDUCE
-  natural_gas_pump_station_area PUMP
-  refinery_area

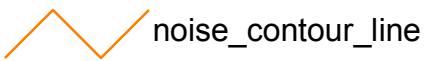
CADD GIS Center SDS 220 Style - Fill Symbols

-  storm_culvert_area
-  storm_sewer_drainage_basin_area
-  storm_sewer_flood_area
-  storm_sewer_oil_water_separator_area
-  storm_sewer_pump_station_area
-  storm_sewer_stilling_basin_area
-  undefined_tank_area
-  utility_area
-  utility_electric_utility_area
-  utility_gas_utility_area
-  utility_wastewater_utility_area
-  utility_water_utility_area
-  wastewater_disposal_tank_area
-  wastewater_drain_field_area
-  wastewater_lagoon_area
-  wastewater_oil_water_separator_area
-  wastewater_pump_ejector_station_area EJECTOR
-  wastewater_pump_ejector_station_area PUMP

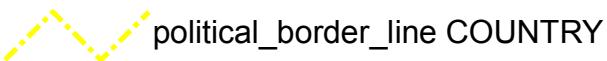
CADD GIS Center SDS 220 Style - Fill Symbols

-  wastewater_sludge_bed_area
-  wastewater_treatment_plant_area
-  wastewater_treatment_unit_area
-  water_pump_station_area BOOSTER
-  water_pump_station_area PUMP
-  water_reservoir_area
-  water_source_area
-  water_tank_area
-  water_treatment_plant_area
-  water_treatment_unit_area
-  distance_zone_area BACKGROUND
-  distance_zone_area FOREGROUND
-  distance_zone_area MIDDLEGROUND
-  particulate_zone_area
-  visual_management_area
-  visual_quality_area

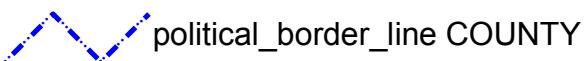
CADD GIS Center SDS 220 Style - Line Symbols



noise_contour_line



political_border_line COUNTRY



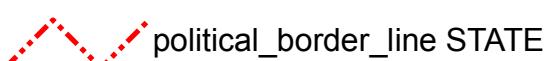
political_border_line COUNTY



political_border_line MUNICIPALITY



political_border_line PREFECTURE



political_border_line STATE



political_border_line TOWNSHIP



political_border_line TRIBAL_RESERVE

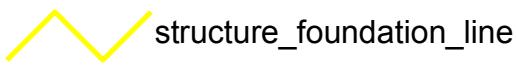


straight_territorial_baseline

CADD GIS Center SDS 220 Style - Line Symbols



miscellaneous_building_line



structure.foundation.line



blm.arc.line



range.line



section.line



subsection.line



township.line

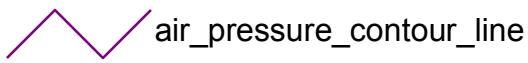


transverse.line



acid.concentration.contour.line

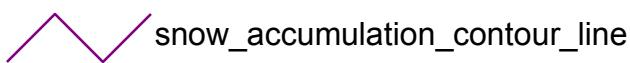
CADD GIS Center SDS 220 Style - Line Symbols



air_pressure_contour_line



precipitation_contour_line



snow_accumulation_contour_line



temperature_contour_line



coordinate_grid_line



latitude_longitude_grid_line



state_plane_grid_line



utm_grid_line



communications_airpipe_line

CADD GIS Center SDS 220 Style - Line Symbols



communications_antenna_line



communications_cable_bridge_line



communications_cable_rack_line



communications_cable_tray_line



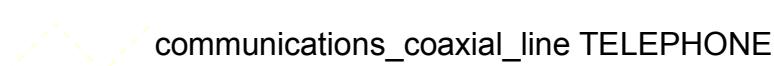
communications_cable_trough_line



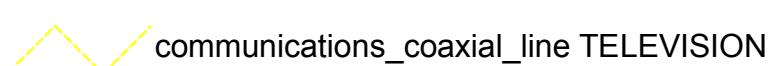
communications_coaxial_line OTHER



communications_coaxial_line TBD



communications_coaxial_line TELEPHONE



communications_coaxial_line TELEVISION

CADD GIS Center SDS 220 Style - Line Symbols



communications_coaxial_line UNKNOWN



communications_duct_line



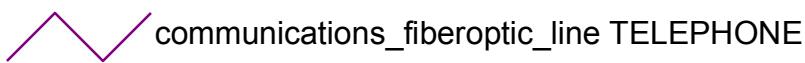
communications_ductbank_line



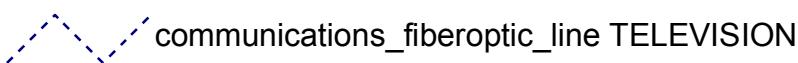
communications_fiberoptic_line TBD



communications_fiberoptic_line OTHER



communications_fiberoptic_line TELEPHONE



communications_fiberoptic_line TELEVISION

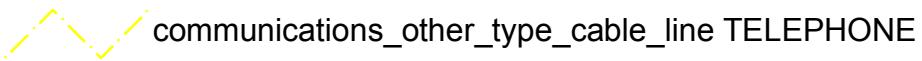


communications_fiberoptic_line UNKNOWN

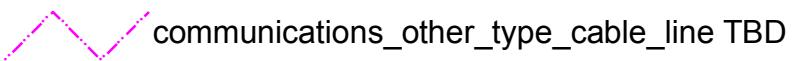


communications_line_of_sight_line

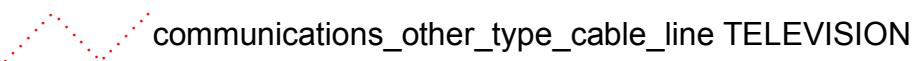
CADD GIS Center SDS 220 Style - Line Symbols



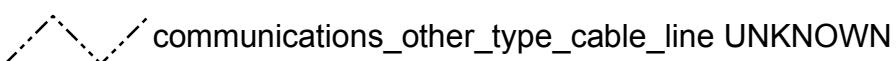
communications_other_type_cable_line TELEPHONE



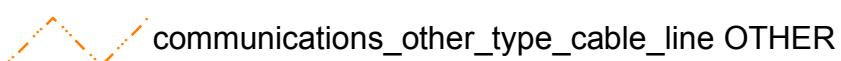
communications_other_type_cable_line TBD



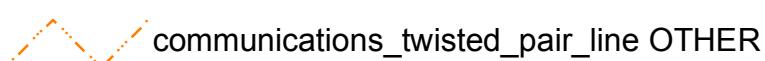
communications_other_type_cable_line TELEVISION



communications_other_type_cable_line UNKNOWN



communications_other_type_cable_line OTHER



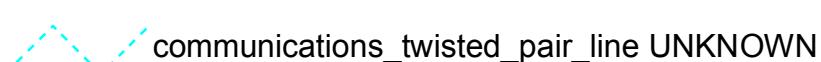
communications_twisted_pair_line OTHER



communications_twisted_pair_line TBD



communications_twisted_pair_line TELEPHONE

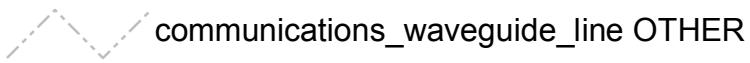


communications_twisted_pair_line UNKNOWN

CADD GIS Center SDS 220 Style - Line Symbols



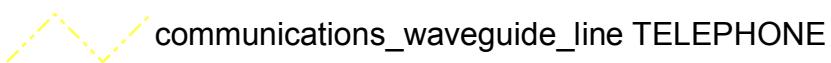
communications_utilidor_line



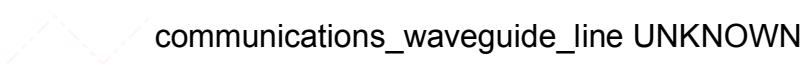
communications_waveguide_line OTHER



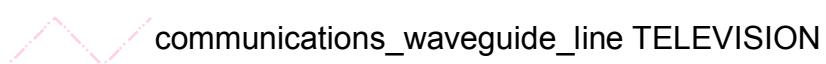
communications_waveguide_line TBD



communications_waveguide_line TELEPHONE



communications_waveguide_line UNKNOWN



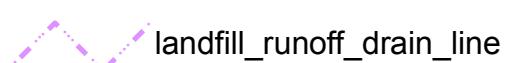
communications_waveguide_line TELEVISION



decontamination_line

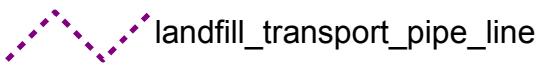


landfill_collection_pipe_line

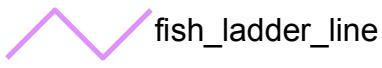


landfill_runoff_drain_line

CADD GIS Center SDS 220 Style - Line Symbols



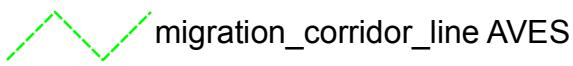
landfill_transport_pipe_line



fish_ladder_line



migration_corridor_line AMPHIBIA



migration_corridor_line AVES



migration_corridor_line CRUSTACEA



migration_corridor_line GENERAL



migration_corridor_line INSECTA

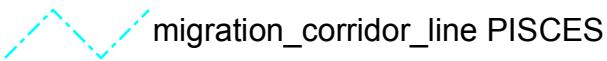


migration_corridor_line MAMMALIA

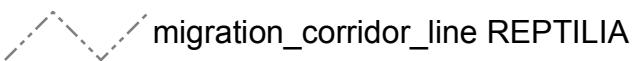


migration_corridor_line MOLLUSCA

CADD GIS Center SDS 220 Style - Line Symbols



migration廊道线 PISCES



migration廊道线 REPTILIA



species_ repopulation_ segment_ line AMPHIBIA



species_ repopulation_ segment_ line AVES



species_ repopulation_ segment_ line CRUSTACEA



species_ repopulation_ segment_ line GENERAL



species_ repopulation_ segment_ line INSECTA



species_ repopulation_ segment_ line MAMMALIA



species_ repopulation_ segment_ line MOLLUSCA

CADD GIS Center SDS 220 Style - Line Symbols



species_repopulation_segment_line PISCES



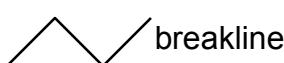
species_repopulation_segment_line REPTILIA



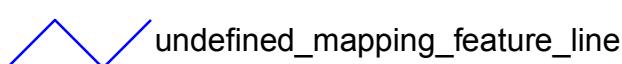
lcta_line



future_projects_line



breakline



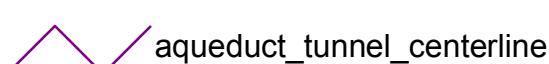
undefined_mapping_feature_line



fault_line



seismic_activity_line

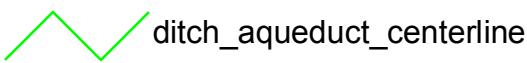


aqueduct_tunnel_centerline

CADD GIS Center SDS 220 Style - Line Symbols



canal_centerline



ditch_aqueduct_centerline



flood_contour_line 10_YEAR



flood_contour_line 100_YEAR



flood_contour_line 15_YEAR



flood_contour_line 25_YEAR



flood_contour_line 5_YEAR



flood_contour_line 50_YEAR



flood_contour_line 500_YEAR

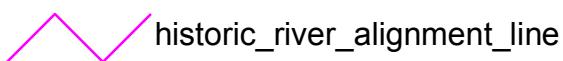
CADD GIS Center SDS 220 Style - Line Symbols



flood_contour_line GENERAL



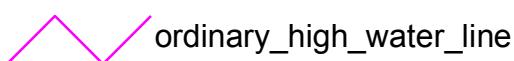
flood_contour_line PROJECTED



historic_river_alignment_line



indefinite_shoreline



ordinary_high_water_line



pack_ice_limit_line



river_bank_line



shoreline MHW



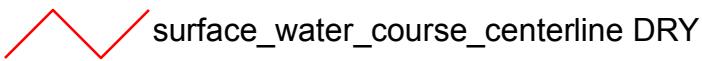
shoreline MLLW

CADD GIS Center SDS 220 Style - Line Symbols

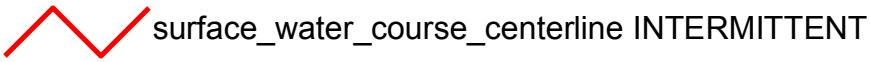


shoreline MLW

shoreline_bluff_crest_line



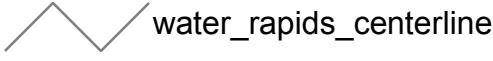
surface_water_course_centerline DRY



surface_water_course_centerline INTERMITTENT



surface_water_course_centerline PERMANENT



water_rapids_centerline



waterfall_centerline

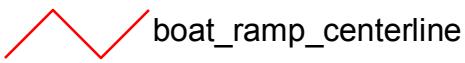


wetland_centerline



bendway_weir_project_reference_line

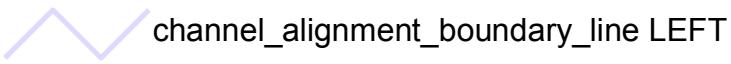
CADD GIS Center SDS 220 Style - Line Symbols



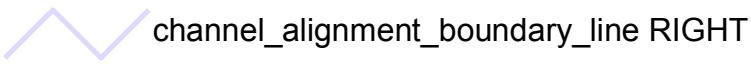
boat_ramp_centerline



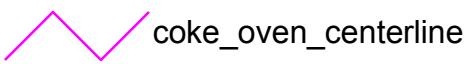
bulkhead_line



channel_alignment_boundary_line LEFT



channel_alignment_boundary_line RIGHT



coke_oven_centerline



conveyor_centerline



dike_centerline

dike_project_reference_line



discharge_range_line

CADD GIS Center SDS 220 Style - Line Symbols



fence_line



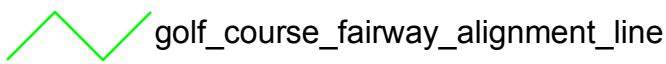
floodgate_line



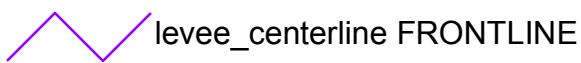
floodwall_line



gate_line



golf_course_fairway_alignment_line



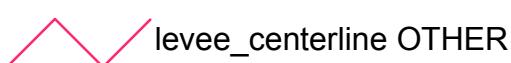
levee_centerline FRONTLINE



levee_centerline FUSEPLUG

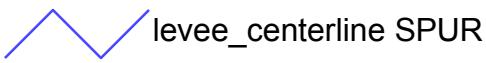


levee_centerline MAINLINE

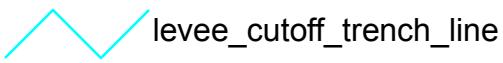


levee_centerline OTHER

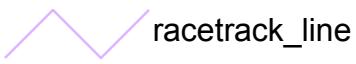
CADD GIS Center SDS 220 Style - Line Symbols



levee_centerline SPUR



levee_cutoff_trench_line



racetrack_line



recreation_feature_line



recreation_trail_centerline



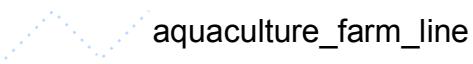
ski_lift_line



wall_line

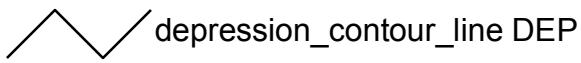


weir_line



aquaculture_farm_line

CADD GIS Center SDS 220 Style - Line Symbols



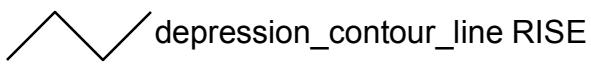
depression_contour_line DEP



depression_contour_line DEP_PRIMARY



depression_contour_line DEP_SUPPLEMENT



depression_contour_line RISE



depression_contour_line RISE_PRIMARY



depression_contour_line RISE_SUPPLEMENT



depth_contour_line APP_INDEX



depth_contour_line APP_INTER

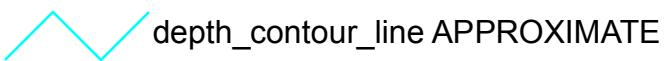


depth_contour_line APP_PRIMARY

CADD GIS Center SDS 220 Style - Line Symbols



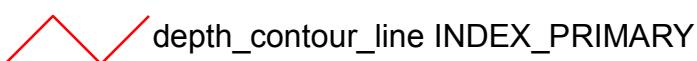
depth_contour_line APP_SUPP



depth_contour_line APPROXIMATE



depth_contour_line INDEX



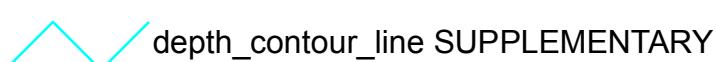
depth_contour_line INDEX_PRIMARY



depth_contour_line INTER



depth_contour_line PRIMARY



depth_contour_line SUPPLEMENTARY

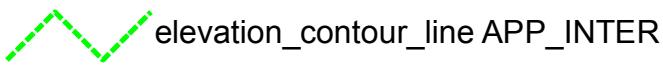


elevation_contour_line APP_IND_DEP



elevation_contour_line APP_INDEX

CADD GIS Center SDS 220 Style - Line Symbols



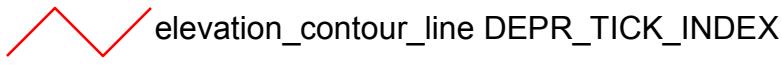
elevation_contour_line APP_INTER



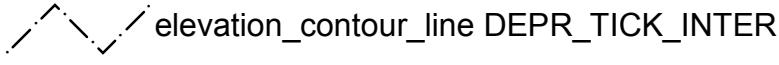
elevation_contour_line INTER_DEP



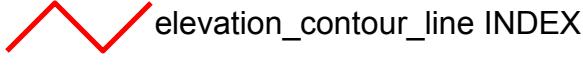
elevation_contour_line BREAKLINE



elevation_contour_line DEPR_TICK_INDEX



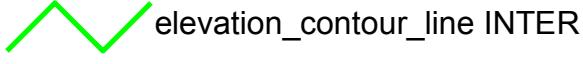
elevation_contour_line DEPR_TICK_INTER



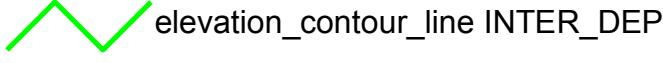
elevation_contour_line INDEX



elevation_contour_line INDEX_DEP

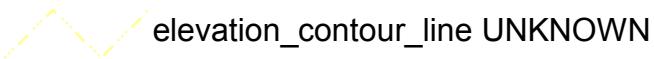


elevation_contour_line INTER

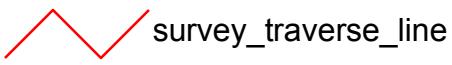


elevation_contour_line INTER_DEP

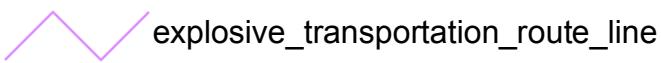
CADD GIS Center SDS 220 Style - Line Symbols



elevation_contour_line UNKNOWN



survey_traverse_line



explosive_transportation_route_line



firing_line



military_flight_track_line

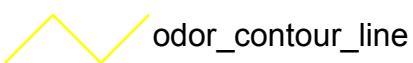


military_route_line

military_target_line

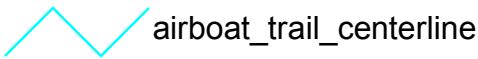


tank_trail_line



odor_contour_line

CADD GIS Center SDS 220 Style - Line Symbols



airboat_trail_centerline



airfield_linear_safety_feature_line ARREST_BARR



airfield_linear_safety_feature_line BLAST_DEFL



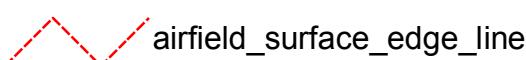
airfield_linear_safety_feature_line DIVIDING_BARR



airfield_surface_centerline RUNWAY



airfield_surface_centerline TAXIWAY



airfield_surface_edge_line



airfield_surface_marking_line

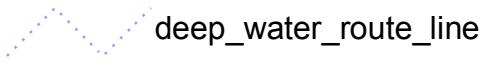


airway_line

CADD GIS Center SDS 220 Style - Line Symbols



curb_line



deep_water_route_line



dock_marking_line



ferry_route_line



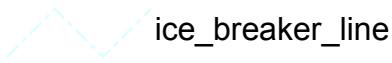
footbridge_centerline ABANDONED



footbridge_centerline ACTIVE



hazardous_cargo_route_line

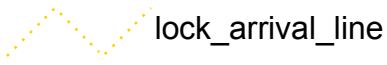


ice_breaker_line

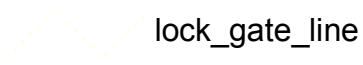


jetty_centerline

CADD GIS Center SDS 220 Style - Line Symbols



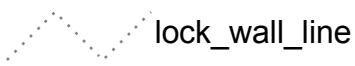
lock_arrival_line



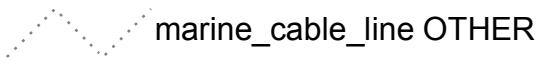
lock_gate_line



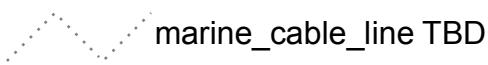
lock_guidewall_centerline_line



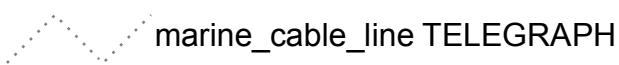
lock_wall_line



marine_cable_line OTHER



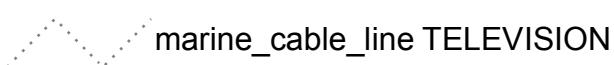
marine_cable_line TBD



marine_cable_line TELEGRAPH

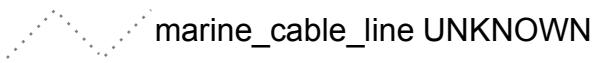


marine_cable_line TELEPHONE

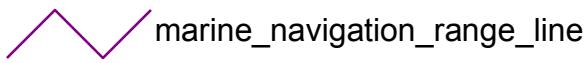


marine_cable_line TELEVISION

CADD GIS Center SDS 220 Style - Line Symbols



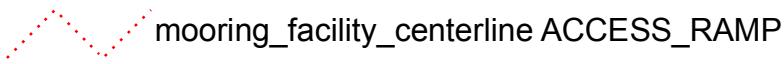
marine_cable_line UNKNOWN



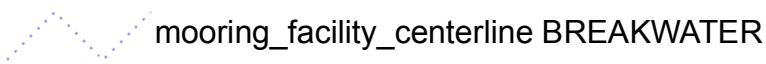
marine_navigation_range_line



monorail_line



mooring_facility_centerline ACCESS_RAMP



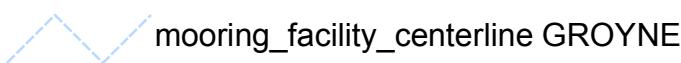
mooring_facility_centerline BREAKWATER



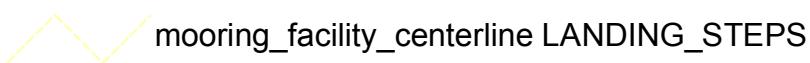
mooring_facility_centerline FENDER



mooring_facility_centerline GENERAL



mooring_facility_centerline GROYNE



mooring_facility_centerline LANDING_STEPS

CADD GIS Center SDS 220 Style - Line Symbols



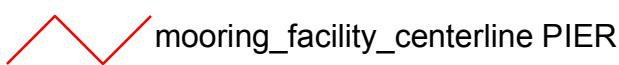
mooring_facility_centerline LOG_RAMP



mooring_facility_centerline MOLE



mooring_facility_centerline OPEN_FACE_WHARF



mooring_facility_centerline PIER



mooring_facility_centerline PROMENADE_PIER



mooring_facility_centerline RAMP



mooring_facility_centerline REVETMENT



mooring_facility_centerline RIP_RAP



mooring_facility_centerline SEA_WALL

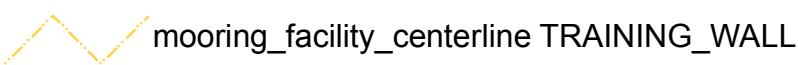
CADD GIS Center SDS 220 Style - Line Symbols



mooring_facility_centerline SLIP_WAY



mooring_facility_centerline SOLID_FACE_WHARF



mooring_facility_centerline TRAINING_WALL



mooring_facility_centerline WHARF



pedestrian_guardrail_line



pedestrian_sidewalk_centerline ABANDONED



pedestrian_sidewalk_centerline ACTIVE

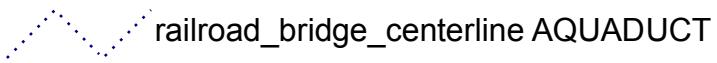


pedestrian_trail_centerline ABANDONED

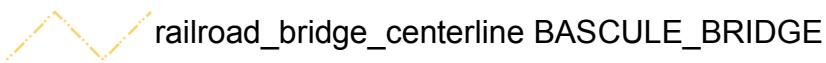


pedestrian_trail_centerline ACTIVE

CADD GIS Center SDS 220 Style - Line Symbols



railroad_bridge_centerline AQUADUCT



railroad_bridge_centerline BASCULE_BRIDGE



railroad_bridge_centerline BXBM_GRDRS_MULTI



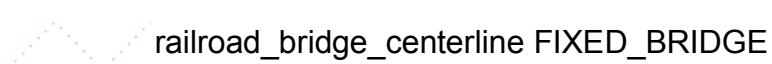
railroad_bridge_centerline BXBM_GRDRS_SNGL



railroad_bridge_centerline COVERED



railroad_bridge_centerline DRAWBRIDGE



railroad_bridge_centerline FIXED_BRIDGE



railroad_bridge_centerline FRAME_EXCPT_CULVERT



railroad_bridge_centerline GIRDER_FLOORBEAM

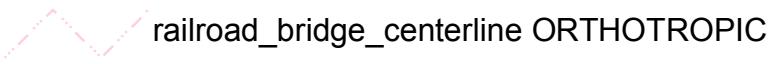
CADD GIS Center SDS 220 Style - Line Symbols



railroad_bridge_centerline LIFTING_BRIDGE



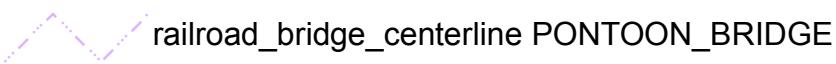
railroad_bridge_centerline OPENING_BRIDGE



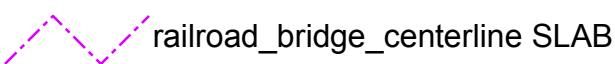
railroad_bridge_centerline ORTHOTROPIC



railroad_bridge_centerline OTHER



railroad_bridge_centerline PONTOON_BRIDGE



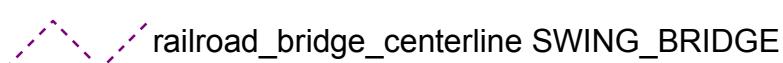
railroad_bridge_centerline SLAB



railroad_bridge_centerline STRngr_MULTIBM



railroad_bridge_centerline SUSPENSION_BRDG



railroad_bridge_centerline SWING_BRIDGE

CADD GIS Center SDS 220 Style - Line Symbols



railroad_bridge_centerline TEE_BEAM



railroad_bridge_centerline TRANSPORTER_BRDG



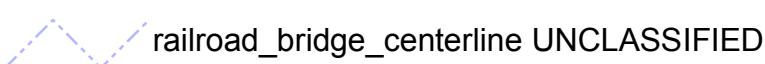
railroad_bridge_centerline TRUSS



railroad_bridge_centerline TRUSS_DECK



railroad_bridge_centerline TRUSS_THRU



railroad_bridge_centerline UNCLASSIFIED



railroad_bridge_centerline VIADUCT

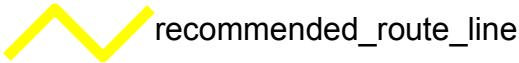
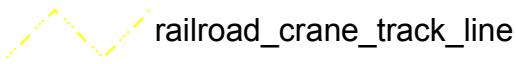
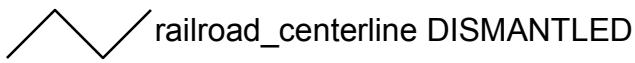


railroad_centerline ABANDONED



railroad_centerline ACTIVE_MULTIPLE

CADD GIS Center SDS 220 Style - Line Symbols



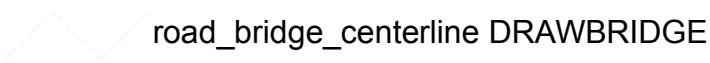
CADD GIS Center SDS 220 Style - Line Symbols



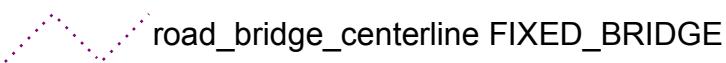
road_bridge_centerline BXBM_GRDRS_SNGL



road_bridge_centerline COVERED



road_bridge_centerline DRAWBRIDGE



road_bridge_centerline FIXED_BRIDGE



road_bridge_centerline FRAME_EXCPT_CULVERT



road_bridge_centerline GIRDER_FLOORBEAM



road_bridge_centerline LIFTING_BRIDGE



road_bridge_centerline OPENING_BRIDGE



road_bridge_centerline ORTHOTROPIC

CADD GIS Center SDS 220 Style - Line Symbols



road_bridge_centerline OTHER



road_bridge_centerline PONTOON_BRIDGE



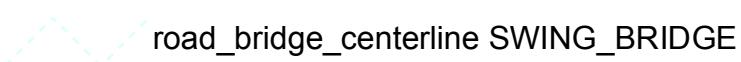
road_bridge_centerline SLAB



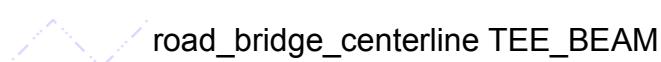
road_bridge_centerline STRngr_MULTIBM



road_bridge_centerline SUSPENSION_BRDG



road_bridge_centerline SWING_BRIDGE



road_bridge_centerline TEE_BEAM

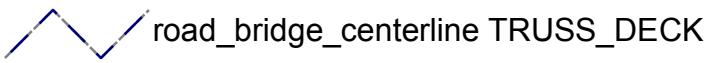


road_bridge_centerline TRANSPORTER_BRDG

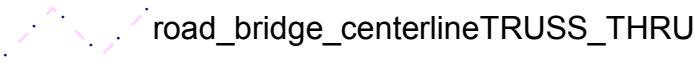


road_bridge_centerline TRUSS

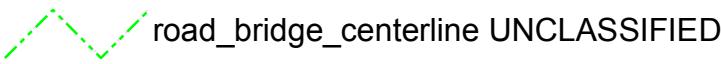
CADD GIS Center SDS 220 Style - Line Symbols



road_bridge_centerline TRUSS_DECK



road_bridge_centerline TRUSS_THRU



road_bridge_centerline UNCLASSIFIED



road_centerline PRIMARY



road_centerline SECONDARY



road_centerline TERTIARY



road_guardrail_line



sea_plane_ramp_centerline



tramway_line

CADD GIS Center SDS 220 Style - Line Symbols



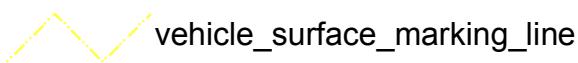
tunnel_transportation_centerline



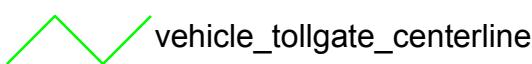
underwater_obstacle_line PIPE_PIPELINE



underwater_obstacle_line WIRE_CABLE



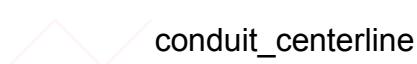
vehicle_surface_marking_line



vehicle_tollgate_centerline



compressed_air_pipe_line



conduit_centerline

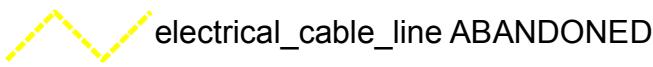


culvert_centerline

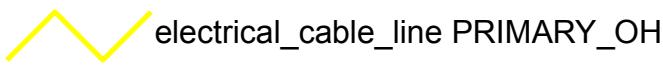


electrical_bus_line

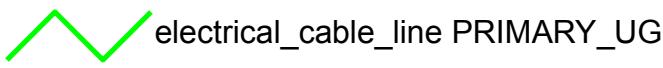
CADD GIS Center SDS 220 Style - Line Symbols



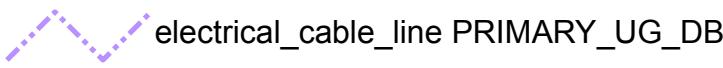
electrical_cable_line ABANDONED



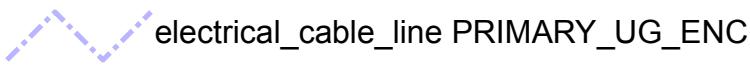
electrical_cable_line PRIMARY_OH



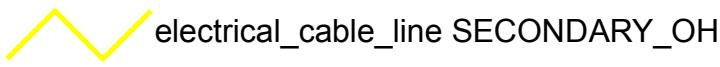
electrical_cable_line PRIMARY_UG



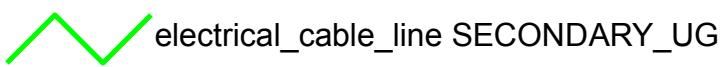
electrical_cable_line PRIMARY_UG_DB



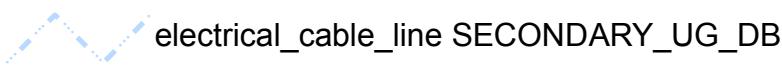
electrical_cable_line PRIMARY_UG_ENC



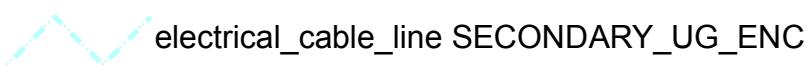
electrical_cable_line SECONDARY_OH



electrical_cable_line SECONDARY_UG

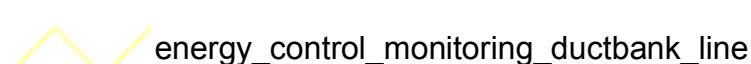
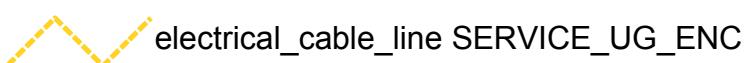
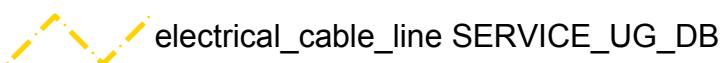
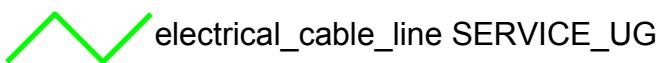
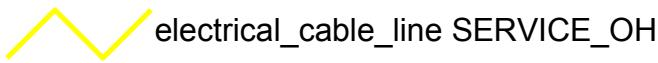


electrical_cable_line SECONDARY_UG_DB

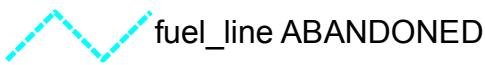


electrical_cable_line SECONDARY_UG_ENC

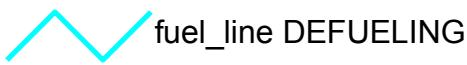
CADD GIS Center SDS 220 Style - Line Symbols



CADD GIS Center SDS 220 Style - Line Symbols



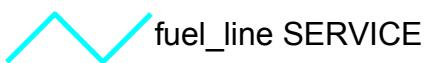
fuel_line ABANDONED



fuel_line DEFUELING



fuel_line MAIN



fuel_line SERVICE



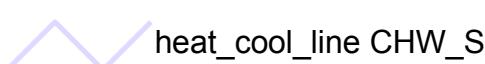
fuel_line VENT



heat_cool_line ABANDONED



heat_cool_line CHW_M



heat_cool_line CHW_S

heat_cool_line DRAIN

CADD GIS Center SDS 220 Style - Line Symbols

heat_cool_line DTW_M

heat_cool_line DTW_S

heat_cool_line HPDRIP



heat_cool_line DTW_M



heat_cool_line HTW_S



heat_cool_line LTW_M



heat_cool_line LTW_S



heat_cool_line RET_CHW_M



heat_cool_line RET_CHW_S

CADD GIS Center SDS 220 Style - Line Symbols

heat_cool_line RET_DTW_M

heat_cool_line RET_DTW_S



heat_cool_line RET_DTW_M



heat_cool_line RET_DTW_S



heat_cool_line RET_LTW_M



heat_cool_line RET_LTW_S



heat_cool_line RET_S_M

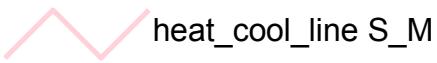


heat_cool_line RET_S_S

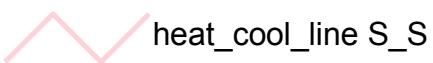


heat_cool_line RETURN

CADD GIS Center SDS 220 Style - Line Symbols



heat_cool_line S_M



heat_cool_line S_S

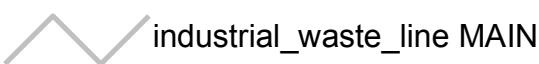
industrial_waste_headwall_line



industrial_waste_line ABANDONED



industrial_waste_line FM



industrial_waste_line MAIN



industrial_waste_line OVERFLOW

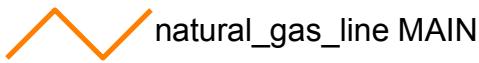


industrial_waste_line SERVICE

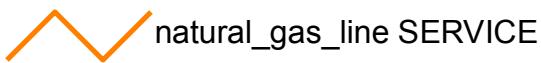


natural_gas_line ABANDONED

CADD GIS Center SDS 220 Style - Line Symbols



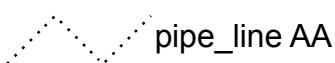
natural_gas_line MAIN



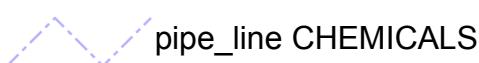
natural_gas_line SERVICE



natural_gas_line VENT



pipe_line AA



pipe_line CHEMICALS



pipe_line CO2



pipe_line CRD



pipe_line EMP



pipe_line HG

CADD GIS Center SDS 220 Style - Line Symbols



pipe_line HVL



pipe_line LPG



pipe_line NG



pipe_line NGL



pipe_line PRD



pipe_line WATER



pipeline_segment_line

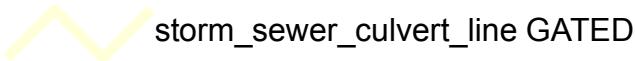


saltwater_hose_line

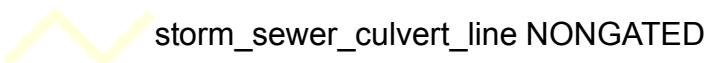


saltwater_line

CADD GIS Center SDS 220 Style - Line Symbols



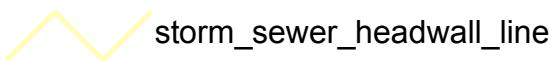
storm_sewer_culvert_line GATED



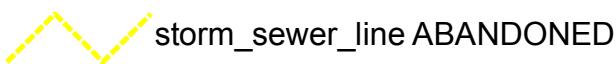
storm_sewer_culvert_line NONGATED



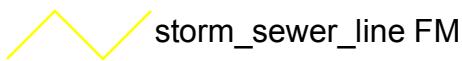
storm_sewer_drainage_divide_line



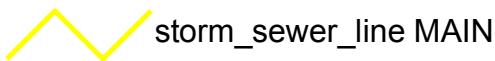
storm_sewer_headwall_line



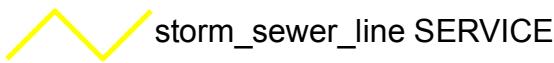
storm_sewer_line ABANDONED



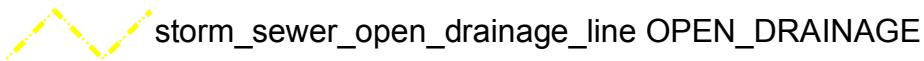
storm_sewer_line FM



storm_sewer_line MAIN

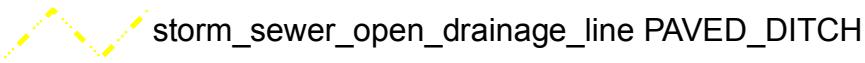


storm_sewer_line SERVICE

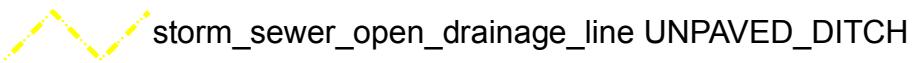


storm_sewer_open_drainage_line OPEN_DRAINAGE

CADD GIS Center SDS 220 Style - Line Symbols



storm_sewer_open_drainage_line PAVED_DITCH



storm_sewer_open_drainage_line UNPAVED_DITCH



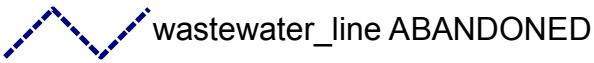
tunnel_centerline



undefined_utility_line



utility_pole_guy_line



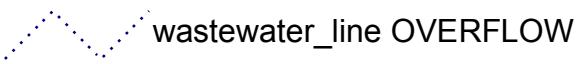
wastewater_line ABANDONED



wastewater_line FM



wastewater_line MAIN

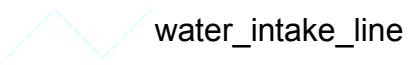


wastewater_line OVERFLOW

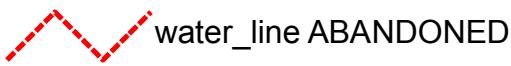
CADD GIS Center SDS 220 Style - Line Symbols



wastewater_line SERVICE



water_intake_line



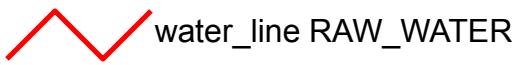
water_line ABANDONED



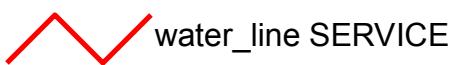
water_line FIRE



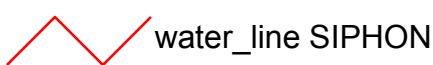
water_line MAIN



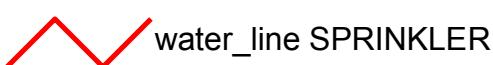
water_line RAW_WATER



water_line SERVICE

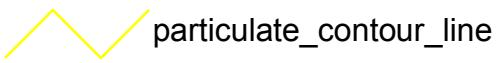


water_line SIPHON



water_line SPRINKLER

CADD GIS Center SDS 220 Style - Line Symbols



particulate_contour_line

CADD GIS Center SDS 220 Style - Marker Symbols

● noise_abatement_feature_point

noise_incident_point

noise_monitoring_point

noise_source_point

● approx_boundary_point

● canopy_pavilion_point

● carport_point

● shed_point

● structure_existing_point DEMOLITION

● structure_existing_point DISPOSAL

● structure_existing_point EXISTING

● structure_existing_point PERMANENT

● structure_existing_point PORTABLE

● structure_existing_point SEMI_PERM

● structure_existing_point TEMPORARY

CADD GIS Center SDS 220 Style - Marker Symbols

- structure_future_point FUTURE_DEV
- structure_future_point UNDER_CONST
-  tower_point CONTROL
-  tower_point FIRE
-  tower_point OBSERVATION
-  tower_point OTHER
- tower_point TBD
-  tower_point TRAINING
- blm_control_point
- blm_label_point
- blm_node_point
- closing_corner_point
- county_property_interest_point AGREEMENT
- county_property_interest_point INFORMAL
- county_property_interest_point RIGHT_OF_WAY

CADD GIS Center SDS 220 Style - Marker Symbols

- dod_property_interest_point AGREEMENT
- dod_property_interest_point INFORMAL
- dod_property_interest_point RIGHT_OF_WAY
- encroachment_point
- federal_property_interest_point AGREEMENT
- federal_property_interest_point INFORMAL
- federal_property_interest_point RIGHT_OF_WAY
- meander_corner_point
- military_major_command_point
- municipality_property_interest_point AGREEMENT
- municipality_property_interest_point INFORMAL
- municipality_property_interest_point RIGHT_OF_WAY
- outgrant_point
- section_corner_point
- state_property_interest_point AGREEMENT

CADD GIS Center SDS 220 Style - Marker Symbols

- state_property_interest_point INFORMAL
- state_property_interest_point RIGHT_OF_WAY
- subsection_corner_point
- township_property_interest_point AGREEMENT
- township_property_interest_point INFORMAL
- township_property_interest_point RIGHT_OF_WAY
- tribal_reservation_property_interest_point AGREEMENT
- tribal_reservation_property_interest_point INFORMAL
- tribal_reservation_property_interest_point RIGHT_OF_WAY
- witness_corner_point
- meteorological_sensor_point
- meteorological_station_point
- wind_direction_arrow
- precipitation_measurement_point
- multi_media_point

CADD GIS Center SDS 220 Style - Marker Symbols

- photograph_location_point
- camera_surveillance_point CCD
- camera_surveillance_point CLOSED_CIRCUIT
- camera_surveillance_point OTHER
- communications_air_pressure_device_point
- communications_amplifier_point CATV
- communications_amplifier_point OTHER
- communications_amplifier_point PHONE_LINE_AMP
- communications_amplifier_point RADIO
- communications_amplifier_point TBD
- communications_amplifier_point UNKNOWN
- communications_amplifier_point VIDEO
- communications_antenna_point DIPOLE
- communications_antenna_point FIELD
- communications_antenna_point PARABOLIC

CADD GIS Center SDS 220 Style - Marker Symbols

- communications_attenuator_point
- communications_cable_ladder_point
- communications_device_point
- communications_equip_point
- communications_ground_point
- communications_handhole_point
- communications_impedance_matching_point
- C communications_manhole_point
- ● communications_pedestal_point
-  communications_pullbox_point
- ● communications_riser_point
- ● communications_sensor_point
- ● communications_splice_point DROP_INSERT
- ● communications_splice_point HALFTAP_INLINE
- ● communications_splice_point JUNCTION_INLINE

CADD GIS Center SDS 220 Style - Marker Symbols

- communications_splice_point LOAD_INLINE
- communications_splice_point STRAIGHT_INLINE
- communications_splitter_point 2_WAY
- communications_splitter_point 3_WAY
- communications_splitter_point 4_WAY
- communications_splitter_point 5_WAY
- communications_splitter_point 6_WAY
- ☒ communications_telephone_booth_point
- communications_telephone_point
- communications_terminal_point
- communications_terminator_point
- communications_vault_point
- radar_point
- radio_point HF
- radio_point LF

CADD GIS Center SDS 220 Style - Marker Symbols

- radio_point UHF
- radio_point VHF
- relay_station_point
- archeological_artifact_point FIRE_ROCK
- archeological_artifact_point GENERAL
- archeological_artifact_point UNKNOWN
- cliff_dwelling_point
- cultural_probable_sensitive_point
- cultural_study_point
- cultural_survey_point
- historic_feature_point NATIONAL
- historic_feature_point OTHER
- historic_feature_point STATE
- marine_archeological_point
- milling_point

CADD GIS Center SDS 220 Style - Marker Symbols

● rockart_point

● historic_structure_point LEGEND

● historic_structure_point RUINS

● historic_structure_point STANDING

 terrestrial_archeological_point_historic

 terrestrial_archeological_point_prehistoric

census_point

● named_community_point

● ecology_habitat_point

● ecology_sandbar_habitat_point

● ecology_species_point

● plankton_sampling_point

● air_emissions_source_point

● air_pollution_source_point

 air_quality_monitoring_station_point

CADD GIS Center SDS 220 Style - Marker Symbols

- asbestosContaining_materiel_point
- brownfield_point
-  building_environmental_concern_point
- complex_environmental_regulated_facility_point
- construction_storm_water_point
-  contained_hazmat_storage_building_point
- contained_hazmat_storage_point
-  contained_hazwaste_storage_building_point
- contained_hazwaste_storage_point
- contained_munitions_storage_point
- contained_pcb_point
- ★ dod_formerly_used_defense_point
-  emergency_eyewash_point
-  emergency_shower_point
- environmental_regulated_facility_point

CADD GIS Center SDS 220 Style - Marker Symbols

- environmental_restoration_point BRAC
 - environmental_restoration_point BROWNFIELD
 - environmental_restoration_point CERCLA
 - environmental_restoration_point ER
 - ★ environmental_restoration_point FUDS
 - ★_{IRP} environmental_restoration_point IRP
 - environmental_restoration_point RCRA
 - environmental_restoration_point SUPERFUND
 - environmental_restoration_point SWMU
- [DECON] equipment_decontamination_pad_point
- Ⓐ field_sample_collection_location_point AIR
 - Ⓑ field_sample_collection_location_point BIOLOGICAL
 - Ⓒ field_sample_collection_location_point GROUNDWATER
 - Ⓓ field_sample_collection_location_point SEDIMENT
 - Ⓔ field_sample_collection_location_point SOIL

CADD GIS Center SDS 220 Style - Marker Symbols

 field_sample_collection_location_point SOLID

 field_sample_collection_location_point SURFACE_WATER

 field_sample_collection_location_point WASTE

 groundwater_quality_monitoring_station_point

 hazardous_materiels_storage_location_point

 hazardous_materiels_storage_room_point

 hazardous_materiels_storage_vault_point

 hazardous_waste_storage_location_point

 hazardous_waste_storage_room_point

 hazardous_waste_storage_vault_point

 hazards_onsite_command_post_point

 hazards_potential_concern_point

 hazards_potential_release_point

 hazards_site_information_center_point

 indoor_air_hazard_point

CADD GIS Center SDS 220 Style - Marker Symbols

 landfill_gas_collection_well_point

 landfill_gas_flare_station_point

 landfill_gas_monitoring_probe_point

 landfill_gas_transport_compressor_point

 landfill_gas_treatment_plant_point

 landfill_leachate_collection_sump_point

 landfill_leachate_pump_point

 landfill_leachate_treatment_plant_point

 lead_paint_hazard_point

 magnetometer_detection_point

 pollution_source_point

 potential_env_concern_point

 regulated_aboveground_storage_tank_point

 regulated_underground_storage_tank_point

 remediation_incinerator_point

CADD GIS Center SDS 220 Style - Marker Symbols

● remediation_thermal_desorption_unit_point

● rifle_management_unit_point

● solid_waste_compactor_point

● solid_waste_composting_facility_point

● solid_waste_incinerator_point

● solid_waste_material_recovery_facility_point

● solid_waste_transfer_station_point

□ spillContainment_tank_point

● spill_response_feature_point

● superfund_point

● surface_water_discharge_point

● surface_water_quality_monitoring_station_point

● washdown_water_tank_point

● fauna_incident_point

● fauna_special_species_point AD

CADD GIS Center SDS 220 Style - Marker Symbols

- fauna_special_species_point AE
- fauna_special_species_point AT
- fauna_special_species_point C
- fauna_special_species_point D3A
- fauna_special_species_point D3B
- fauna_special_species_point D3C
- fauna_special_species_point DA
- fauna_special_species_point DM
- fauna_special_species_point DO
- fauna_special_species_point DP
- fauna_special_species_point DR
- fauna_special_species_point EME
- fauna_special_species_point EMT
- fauna_special_species_point ENDANGERED
- fauna_special_species_point EXPE

CADD GIS Center SDS 220 Style - Marker Symbols

- fauna_special_species_point EXPN
 - fauna_special_species_point NONE
 - fauna_special_species_point PE
 - fauna_special_species_point PEXPE
 - fauna_special_species_point PEXPN
 - fauna_special_species_point PSAE
 - fauna_special_species_point PSAT
 - fauna_special_species_point PT
 - fauna_special_species_point RARE
 - fauna_special_species_point SAE
 - fauna_special_species_point SAT
 - fauna_special_species_point SENSITIVE
 - fauna_special_species_point THREATENED
 - fauna_special_species_point UNK
-  fauna_viewing_point

CADD GIS Center SDS 220 Style - Marker Symbols

● habitat_sample_point AMPHIBIA

● habitat_sample_point AVES

● habitat_sample_point CRUSTACEA

● habitat_sample_point GENERAL

● habitat_sample_point INSECTA

● habitat_sample_point MAMMALIA

● habitat_sample_point MOLLUSCA

● habitat_sample_point PISCES

● habitat_sample_point REPTILIA

● habitat_point AMPHIBIA

● habitat_point AVES

● habitat_point CRUSTACEA

● habitat_point GENERAL

● habitat_point INSECTA

● habitat_point MAMMALIA

CADD GIS Center SDS 220 Style - Marker Symbols

- habitat_point MOLLUSCA
- habitat_point PISCES
- habitat_point REPTILIA
- historic_bald_eagle_nesting_point
- fauna_special_habitat_point NONE
- fauna_special_habitat_point RARE
- nesting_point ARTIFICIAL
- nesting_point NATURAL
- salt_lick_point
- species_repopulation_point AMPHIBIA
- species_repopulation_point AVES
- species_repopulation_point CRUSTACEA
- species_repopulation_point GENERAL
- species_repopulation_point INSECTA
- species_repopulation_point MAMMALIA

CADD GIS Center SDS 220 Style - Marker Symbols

● species_repopulation_point MOLLUSCA

● species_repopulation_point PISCES

● species_repopulation_point REPTILIA

● flora_replanting_point

 flora_sample_point

● flora_special_species_point BRYOID

● flora_special_species_point EPIPHYTE

● flora_special_species_point GENERAL

● flora_special_species_point HERB

● flora_special_species_point LIANA

● flora_special_species_point SHRUB

● flora_special_species_point THALLOPHYTE

● flora_special_species_point TREE

● flora_species_point BRYOID

● flora_species_point EPIPHYTE

CADD GIS Center SDS 220 Style - Marker Symbols

- flora_species_point GENERAL
- flora_species_point HERB
- flora_species_point LIANA
- flora_species_point SHRUB
- flora_species_point THALLOPHYTE
- flora_species_point TREE
- lcta_point
- future_projects_point
- aerial_photo_center_point
- control_point BOUNDARY_NOTAB
- control_point BOUNDARY_NUMELE
- control_point BOUNDARY_TAB
- control_point HORIZ_VERT_3D
- △ control_point HORIZONTAL_2D
- control_point HORIZONTAL_3RD_E

CADD GIS Center SDS 220 Style - Marker Symbols

● control_point HORIZONTAL_3RD_P

● control_point HORIZONTAL_ELEV

● control_point MINERAL_LOC

△ control_point HORIZONTAL_2D

○ control_point VERTICAL_1D

● control_point VERTICAL_3RD_R

● control_point VERTICAL_3RD_T

● digital_elevation_model_point

● ngs_survey_monument_point

▪ survey_photo_control_point

● undefined_mapping_feature_point

● alluvium_base_point

(BH) borehole_point ROCK

● borehole_point SOIL

● exploration_strike_point

CADD GIS Center SDS 220 Style - Marker Symbols

-  earthquake_epicenter_point
-  fault_intersection_point
-  geologic_feature_point ALKALI_FLAT
-  geologic_feature_point CAVE
-  geologic_feature_point DIP_STRIKE
-  geologic_feature_point SINKHOLE
-  carolina_bay_point
-  distance_marker_point
-  low_water_point
-  named_river_feature_point
-  piezometer_point
-  river_bank_point
-  spring_point
-  surface_reference_mark_point
- →  subsurface_water_flow_direction_arrow

CADD GIS Center SDS 220 Style - Marker Symbols

→ surface_water_flow_direction_arrow

↖ water_rapids_point

↖ waterfall_point

● bleachers_point

● blind_or_stand_point

■ boat_ramp_point

● camping_point

● conveyor_point

● crane_point

— dam_point CONCRETE

— dam_point EARTHEN

● dike_point

● fish_haven_point

● fishing_point

↗ gate_point

CADD GIS Center SDS 220 Style - Marker Symbols

 gauge_bull_board_point

 general_improvement_feature_point CROSS

 general_improvement_feature_point DUMPSTER

 general_improvement_feature_point FLAGPOLE

 general_improvement_feature_point POST

 general_improvement_feature_point SIGN

 general_improvement_feature_point TRASH_CAN

 grain_elevator_point

 gravity_drain_point

 levee_relief_well_point

 levee_station_point

 marine_production_platform_point

 natural_resource_well_point NATURAL_GAS

 natural_resource_well_point OIL

 natural_resource_well_point STEAM

CADD GIS Center SDS 220 Style - Marker Symbols

● natural_resource_well_point SULPHUR

● picnic_point

△ recreation_feature_point CAMP_SITE

☒ recreation_feature_point EQUIPMENT

?] recreation_feature_point MISCELLANEOUS

ℹ recreation_feature_point TRAIL

● sand_boil_point

● silo_point

small_craft_marina_point

✖ smokestack_chimney_point

✚ surface_water_gauging_station_point

● swimming_point

○ water_well_point DOMESTIC_WATER

● water_well_point EXTRACTION

● water_well_point INJECTION

CADD GIS Center SDS 220 Style - Marker Symbols

● water_well_point IRRIGATION

●  water_well_point MONITORING

● well_field_point

● ● windmill_windmotor_point

● ● animal_graveyard_point

● ● borrow_pit_point

● + cemetery_point

● ● construction_point

● ● contiguous_farming_unit_point

● ● grave_point

● ● land_reclamation_project_point

● ● land_repair_point

● ● open_pit_mine_point

● ● pest_management_point

● ● placement_point

CADD GIS Center SDS 220 Style - Marker Symbols

● quarry_point

▢ scenic_view_point

☒ subsurface_mine_shaft_point

● subsurface_mine_tunnel_point

● surface_mine_point

sediment_sample_point

● slope_direction_arrow

● sounding_point

✚ spot_elevation_point GROUND

⊕ spot_elevation_point ROOF

● survey_traverse_point

● suspended_sediment_sample_point

● complaint_point

firing_point ARTILLERY

● firing_point MORTAR

CADD GIS Center SDS 220 Style - Marker Symbols

●  firing_point SMALL_ARMS

●  forward_arming_and_refueling_point

●  military_access_point CONTROLLED

●  military_access_point UNCONTROLLED

military_control_point

●  military_flight_direction_arrow

●  military_incident_point AVIATION

●  military_incident_point PERSONNEL

●  military_incident_point SHIP

●  military_incident_point VEHICLE

●  military_observation_point

—  military_range_facility_point

military_route_point REFUELING

○  military_route_point ROUTE

military_route_point WAY

CADD GIS Center SDS 220 Style - Marker Symbols

 military_target_point

range_controller_point

 training_point BIVOUAC_SITE

 training_point CONFIDENCE

 training_point HARDENED

 training_point LAND

 training_point LEADERSHIP

 training_point MILITARY

 training_point NOE

 training_point OBSCURANT

 training_point PYRO

 training_point SBC_SITE

 training_point SLIDE

 training_point WATER

 soil_sample_point

CADD GIS Center SDS 220 Style - Marker Symbols

 airfield_facility_surface_point

 A airfield_light_point ALERT_ROUTE

 airfield_light_point APPROACH

 airfield_light_point APRON

 airfield_light_point ARRESTING_GEAR

 (o) airfield_light_point BARRIER_OBST

 airfield_light_point CENTERLINE

 airfield_light_point DISPLACED_THR

 airfield_light_point DISTANCE_MARK

 ● airfield_light_point FUEL_PIT_MARK

 ● airfield_light_point HELIPAD_PERIM

 ● airfield_light_point OTHER

 ~~~~~ airfield_light_point PAPI

 airfield_light_point PRETHRESHOLD

 airfield_light_point ROTATING

CADD GIS Center SDS 220 Style - Marker Symbols

 airfield_light_point RUNWAY

 airfield_light_point STROBE_BEACON

 airfield_light_point TAXIWAY

 airfield_light_point THRESHOLD

 airfield_surface_point ACCESS_RAMP

 airfield_surface_point APRON

 airfield_surface_point FUELING_AREA

 airfield_surface_point HELIPAD

 airfield_surface_point LANDING_STRIP

 airfield_surface_point PARKING_AREA

 airfield_surface_point RAMP

 airfield_surface_point RUNWAY

 airfield_surface_point SHLDR_OVERRUN

 airfield_surface_point TAXIWAY

 airspace_obstruction_navaid_point

CADD GIS Center SDS 220 Style - Marker Symbols

- berth_point
- bridge_abutment_point
- checkpoint
- coast_guard_station_point
- ☒ dolphin_point
- drydock_point
- fleeting_point
- floating_dock_point
- floating_pontoon_point
- hulk_point
- ice_breaker_point
- landing_point
- lock_arrival_point
- lock_guidewall_point
- lock_operation_point

CADD GIS Center SDS 220 Style - Marker Symbols

 lock_point

 marine_calling_in_point

marine_fender_point

 marine_navigation_accident_point

 marine_navigation_beacon_point DAYMARK

 marine_navigation_beacon_point GREEN_LIGHTED

 marine_navigation_beacon_point GREEN_NOLITE

 marine_navigation_beacon_point PURPLE_LIGHTED

 marine_navigation_beacon_point PURPLE_NOLITE

 marine_navigation_beacon_point RANGE_MARK

 marine_navigation_beacon_point SPECIAL

 marine_navigation_buoy_point GREEN_LIGHTED

 marine_navigation_buoy_point GREEN_NOLITE

 marine_navigation_buoy_point RED_LIGHTED

 marine_navigation_buoy_point RED_NOLITE

CADD GIS Center SDS 220 Style - Marker Symbols

 marine_navigation_buoy_point SPECIAL

 marine_navigation_light_point

 marine_navigation_obstruction_point

 marine_terminal_point

 marine_wreck_point SUNKEN

 marine_wreck_point SUNKEN_HAZARDOUS

++ marine_wreck_point SUNKEN_NONHAZ

 marine_wreck_point VISIBLE

 moored_vessel_point

 mooring_buoy_point

 mooring_facility_point ACCESS_RAMP

 mooring_facility_point BREAKWATER

 mooring_facility_point FENDER

 mooring_facility_point GENERAL

 mooring_facility_point GROYNE

CADD GIS Center SDS 220 Style - Marker Symbols

- mooring_facility_point LANDING_STEPS
- mooring_facility_point LOG_RAMP
- mooring_facility_point MOLE
- mooring_facility_point OPEN_FACE_WHARF
- mooring_facility_point PIER
- mooring_facility_point PROMENADE_PIER
- mooring_facility_point RAMP
- mooring_facility_point REVETMENT
- mooring_facility_point RIP_RAP
- mooring_facility_point SEAWALL
- mooring_facility_point SLIPWAY
- mooring_facility_point SOLID_FACE_WHARF
- mooring_facility_point TRAINING_WALL
- mooring_facility_point WHARF
- mooring_feature_point

CADD GIS Center SDS 220 Style - Marker Symbols

■ navigation_landmark_point

● navigational_aid_point AIRWAY_BEACONS

● navigational_aid_point NST_0

● navigational_aid_point NST_1

● navigational_aid_point NST_10

● navigational_aid_point NST_11

● navigational_aid_point NST_17

● navigational_aid_point NST_18

● navigational_aid_point NST_19

● navigational_aid_point NST_2

● navigational_aid_point NST_20

● navigational_aid_point NST_21

● navigational_aid_point NST_22

● navigational_aid_point NST_23

● navigational_aid_point NST_24

CADD GIS Center SDS 220 Style - Marker Symbols

● navigational_aid_point NST_25

● navigational_aid_point NST_26

● navigational_aid_point NST_27

● navigational_aid_point NST_28

● navigational_aid_point NST_29

● navigational_aid_point NST_30

● navigational_aid_point NST_31

● navigational_aid_point NST_32

● navigational_aid_point NST_34

● navigational_aid_point NST_35

● navigational_aid_point NST_37

● navigational_aid_point NST_4

● navigational_aid_point NST_40

● navigational_aid_point NST_41

● navigational_aid_point NST_42

CADD GIS Center SDS 220 Style - Marker Symbols

● navigational_aid_point NST_44

● navigational_aid_point NST_45

● navigational_aid_point NST_46

● navigational_aid_point NST_5

● navigational_aid_point NST_56

● navigational_aid_point NST_57

● navigational_aid_point NST_58

● navigational_aid_point NST_7

● navigational_aid_point NST_8

● pedestrian_feature_point

● pile_point

● pilot_boarding_point

● pipeline_crossing_point

● pylon_pier_support_point

● railroad_feature_point SIGNAL

CADD GIS Center SDS 220 Style - Marker Symbols

 railroad_feature_point SWITCH

 railroad_station_point ABANDONED

 railroad_station_point ACTIVE

 railroad_turntable_point

 road_feature_point TRAF_LIGHT

 road_feature_point TRAFFIC_BARRIER

 road_feature_point TRAFFIC_COUNTER

 road_point PAVED

 road_point UNPAVED

 sea_plane_ramp_point

 traffic_direction_arrow

 traffic_survey_point

 vehicle_accident_point

 vehicle_tollgate_point

 compressed_air_drain_sep_point

CADD GIS Center SDS 220 Style - Marker Symbols

- compressed_air_fitting_point CAP
- compressed_air_fitting_point CROSS
- compressed_air_fitting_point FLANGE
- compressed_air_fitting_point TEE
- compressed_air_flow_direction_arrow
- compressed_air_tank_point
- compressed_air_valve_pit_point
- compressed_air_valve_point
- electrical_capacitor_point
- electrical_generator_point
- ⊥ electrical_ground_point
- [E] electrical_junction_point HANDHOLE
- [J] electrical_junction_point JUNCTION_BOX
- [E] electrical_junction_point MANHOLE
- [grid] electrical_junction_point PULL_BOX

CADD GIS Center SDS 220 Style - Marker Symbols

 electrical_marker_point

 electrical_meter_point

 electrical_motor_point

 electrical_pedestal_point

 electrical_regulator_point

 electrical_riser_point

 electrical_splice_point

 electrical_substation_point

 electrical_switch_point CIRCUIT_BRKR

 electrical_switch_point CUBICLE

 electrical_switch_point FUSE_CUTOUT

 electrical_switch_point GANG_DISC

 electrical_switch_point PAD_MOUNTED

 electrical_switch_point POLE_MOUNTED

 electrical_switch_point RECLOSER

CADD GIS Center SDS 220 Style - Marker Symbols

 electrical_transformer_bank_point PAD_MOUNTED

 electrical_transformer_bank_point POLE_MOUNTED

 electrical_transformer_vault_point

 energy_control_monitoring_device_point FIELD_INTERFC

 energy_control_monitoring_device_point MULTIPLEX

 energy_control_monitoring_junction_point JUNCTION_BOX

 energy_control_monitoring_junction_point PEDESTAL

 energy_control_monitoring_marker_point

 exterior_lighting_point FLOOD_LIGHT

 exterior_lighting_point POLE_MOUNT

 exterior_lighting_point SECURITY_LIGHT

 exterior_lighting_point STREET_LIGHT

 exterior_lighting_point WALK_LIGHT

 fuel_air_eliminator_point

 fuel_anode_point

CADD GIS Center SDS 220 Style - Marker Symbols

 F fuel_anode_test_station_point

 fuel_filter_strainer_point

 fuel_fitting_point

 fuel_flow_direction_arrow

 fuel_hydrant_point

 fuel_junction_point HYDRANT_PT

 fuel_junction_point JUNCTION_BOX

 fuel_junction_point MANHOLE

 fuel_junction_point TEST_BOX

 fuel_junction_point VALVE_PT

 fuel_junction_point VENT_PT

 fuel_marker_point

 fuel_meter_point

 fuel_oil_water_separator_point

 fuel_pump_booster_station_point BOOSTER

CADD GIS Center SDS 220 Style - Marker Symbols

 fuel_pump_booster_station_point PUMP

 fuel_pump_point

 fuel_rectifier_point

 fuel_regulator_reducer_point REDUCER

 fuel_regulator_reducer_point REGULATOR

 fuel_source_point

 fuel_tank_point

 fuel_valve_point

 heat_cool_anchor_point GUIDE_ANCHOR

 heat_cool_anchor_point RIGID_ANCHOR

 heat_cool_anode_point

 heat_cool_anode_test_station_point

 heat_cool_fitting_point CAP

 heat_cool_fitting_point FLANGE

 heat_cool_fitting_point REDUCER

CADD GIS Center SDS 220 Style - Marker Symbols

heat_cool_flow_direction_arrow

 heat_cool_junction_point MANHOLE

 heat_cool_junction_point VALVE_PT

 heat_cool_marker_point

 heat_cool_meter_point

 heat_cool_pump_point

 heat_cool_rectifier_point

 heat_cool_regulator_point

 heat_cool_valve_point

 industrial_waste_anode_point

 industrial_waste_anode_test_station_point

 industrial_waste_discharge_point

 industrial_waste_fitting_point CAP

 industrial_waste_fitting_point CLEANOUT

 industrial_waste_fitting_point REDUCER

CADD GIS Center SDS 220 Style - Marker Symbols

● industrial_waste_fitting_point WYE

→ industrial_waste_flow_direction_arrow

GC industrial_waste_grit_chamber_point

● industrial_waste_headwall_point

● industrial_waste_inlet_point

J_ industrial_waste_junction_point JUNCTION_BOX

I_ industrial_waste_junction_point MANHOLE

⊕ industrial_waste_marker_point

○ industrial_waste_meter_point METER

☒ industrial_waste_meter_point PARSHALL_FLUME

📁 industrial_waste_neutralizer_point

☒ industrial_waste_oil_water_separator_point

⌚ industrial_waste_pump_point

⌚ industrial_waste_pump_station_ejector_point EJECTOR

PS_ industrial_waste_pump_station_ejector_point PUMP

CADD GIS Center SDS 220 Style - Marker Symbols

● industrial_waste_rectifier_point

□ industrial_waste_tank_point

△ industrial_waste_valve_point

○ natural_gas_anode_point

△^G natural_gas_anode_test_station_point

○^G natural_gas_fill_point

— natural_gas_fitting_point CAP

+^G natural_gas_fitting_point CROSS

● natural_gas_fitting_point SERVICE

● natural_gas_fitting_point TAPPING_SLEEVE

—^G natural_gas_fitting_point TEE

→ natural_gas_flow_direction_arrow

J natural_gas_junction_point JUNCTION_BOX

G natural_gas_junction_point MANHOLE

G natural_gas_junction_point VALVE_PIT

CADD GIS Center SDS 220 Style - Marker Symbols

 natural_gas_junction_point VENT_PIT

 natural_gas_light_point

 natural_gas_marker_point

 natural_gas_meter_point

 natural_gas_pump_point

 natural_gas_pump_station_point BOOSTER

 natural_gas_pump_station_point PRESS_REDUCE

 natural_gas_pump_station_point PUMP

 natural_gas_rectifier_point

 natural_gas_regulator_reducer_point REDUCER

 natural_gas_regulator_reducer_point REGULATOR

 natural_gas_source_point

 natural_gas_tank_point

 natural_gas_valve_point DRIP_POT

 natural_gas_valve_point TAP

CADD GIS Center SDS 220 Style - Marker Symbols

 natural_gas_valve_point VALVE

 pig_launch_point

 refinery_point

 saltwater_anode_point

 saltwater_anode_test_station_point

 saltwater_expansion_joint_point

 saltwater_rectifier_point

 saltwater_valve_pit_point

 saltwater_valve_point

 storm_culvert_point

 storm_sewer_armor_point

 storm_sewer_discharge_point

 storm_sewer_downspout_point

 storm_sewer_fitting_point CAP

 storm_sewer_fitting_point CLEANOUT

CADD GIS Center SDS 220 Style - Marker Symbols

- storm_sewer_fitting_point REDUCER
- storm_sewer_fitting_point WYE
- storm_sewer_flow_control_point
- storm_sewer_flow_direction_arrow
- storm_sewer_gate_point
-) storm_sewer_headwall_point
- [CB] storm_sewer_inlet_point CURB_INLET
- [□] storm_sewer_inlet_point DROP_INLET
- [■■■■] storm_sewer_inlet_point SURFACE_LINEAR
- [J]- storm_sewer_junction_point JUNCTION_BOX
- (D) storm_sewer_junction_point MANHOLE
- [S] storm_sewer_marker_point
- [S] storm_sewer_oil_water_separator_point
- [C] storm_sewer_pump_point
- [PS]- storm_sewer_pump_station_point

CADD GIS Center SDS 220 Style - Marker Symbols

- storm_sewer_reservoir_point
- ⌞ storm_sewer_stilling_basin_point
- ☒ storm_sewer_valve_point
- undefined_tank_point
- undefined_utility_feature_point HANDHOLE
- undefined_utility_feature_point MANHOLE
- undefined_utility_feature_point VALVE
- utility_drinking_water_sample_collection_point
- utility_electric_utility_point
- utility_gas_utility_point
- utility_pole_guy_point DOWN_GUY
- utility_pole_guy_point SPAN_GUY
- ∞ utility_pole_tower_point DOUBLE_POLE
- o- utility_pole_tower_point POLE
- △ utility_pole_tower_point RISER_POLE

CADD GIS Center SDS 220 Style - Marker Symbols

- utility_pole_tower_point TBD
- utility_pole_tower_point TOWER
- utility_pole_tower_point UNKNOWN
- utility_wastewater_utility_point
- utility_water_utility_point
- wastewater_anode_point
- wastewater_anode_test_station_point
- wastewater_discharge_point
- [WW] wastewater_disposal_tank_point
- WW wastewater_downspout_point
- [-] wastewater_fitting_point CAP
- (WCO) wastewater_fitting_point CLEANOUT
- wastewater_fitting_point REDUCER
- wastewater_fitting_point WYE
- > wastewater_flow_direction_arrow

CADD GIS Center SDS 220 Style - Marker Symbols

 wastewater_grease_trap_point

 wastewater_grit_chamber_point

 wastewater_inlet_point

 wastewater_junction_point DISTRIB_BOX

 wastewater_junction_point JUNCTION_BOX

 wastewater_junction_point MANHOLE

 wastewater_marker_point

 wastewater_meter_point METER

 wastewater_meter_point PARSHALL_FLUME

 wastewater_neutralizer_point

 wastewater_oil_water_separator_point

 wastewater_pump_ejector_station_point EJECTOR

 wastewater_pump_ejector_station_point PUMP

 wastewater_pump_point

 wastewater_rectifier_point

CADD GIS Center SDS 220 Style - Marker Symbols

 wastewater_septic_tank_point

 wastewater_treatment_plant_point

 wastewater_treatment_unit_point

 wastewater_valve_point

 water_anode_point

 water_anode_test_station_point

 water_fire_connection_point FIRE_CONNECT

 water_fire_connection_point FIRE_HYDRANT

 water_fitting_point CAP

 water_fitting_point CROSS

 water_fitting_point SERVICE

 water_fitting_point TAPPING_SLEEVE

 water_fitting_point TEE

 water_hydrant_point FAUCET

 water_hydrant_point HYDRANT

CADD GIS Center SDS 220 Style - Marker Symbols

 water_hydrant_point SPRINKLER

 water_intake_point

 water_junction_point JUNCTION_BOX

 water_junction_point MANHOLE

 water_junction_point VALVE_PIT

 water_marker_point

 water_meter_point

 water_pressure_reducing_station_point

 water_pump_point

 water_pump_station_point BOOSTER

 water_pump_station_point PUMP

 water_rectifier_point

 water_regulator_reducer_point REDUCER

 water_regulator_reducer_point REGULATOR

 water_source_point

CADD GIS Center SDS 220 Style - Marker Symbols

 water_system_flow_direction_arrow

 water_tank_point

 water_valve_point BACKFLOW

 water_valve_point BLOW_OFF

 water_valve_point CHECK

 water_valve_point GATE

 water_valve_point GLOBE

 water_valve_point POSTINDICATOR

 water_valve_point PRV

 water_valve_point TAP

 water_valve_point VALVE

 water_vent_point